

MORE INVENTIVE LESS INVASIVE

PRODUCTS
CATALOG
2020





MORE INVENTIVE

LESS INVASIVE



WELCOME TO MINIMALLY INVASIVE DENTISTRY!

At ACTEON® we strive every day to create new mini-invasive technologies in surgery, in X-Ray emission, in imaging and make them available to you with an intuitive digital connectivity.

Less is More!

- Less invasive surgery creates more trust from your patients;
- Less X-Ray is more safety for everyone in your practice;
- Less compromise in image quality leads to better information ready to be analyzed by you;
- Less complexity provides the ability to create fruitful dialogue with your patients.

We sincerely hope that our efforts will help you on this route.
We are proud to serve you.



IT'S TIME FOR

ACTEON

MINIMALLY
INVASIVE
SOLUTIONS

Because we believe that scientific and technical progress must have the welfare of the human being at the forefront of our mind, we base our approach on minimally invasive clinical solutions and we listen to practitioners and their patients to ensure every innovation within ACTEON® is the result of collective and respectful intelligence.

The R&D, product-marketing and production teams, in collaboration with world-leading expert-practitioners, have one common goal: an optimal quality of care. This is Our behaviour.

Our challenge. Our DNA.

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ACTEON PHARMA

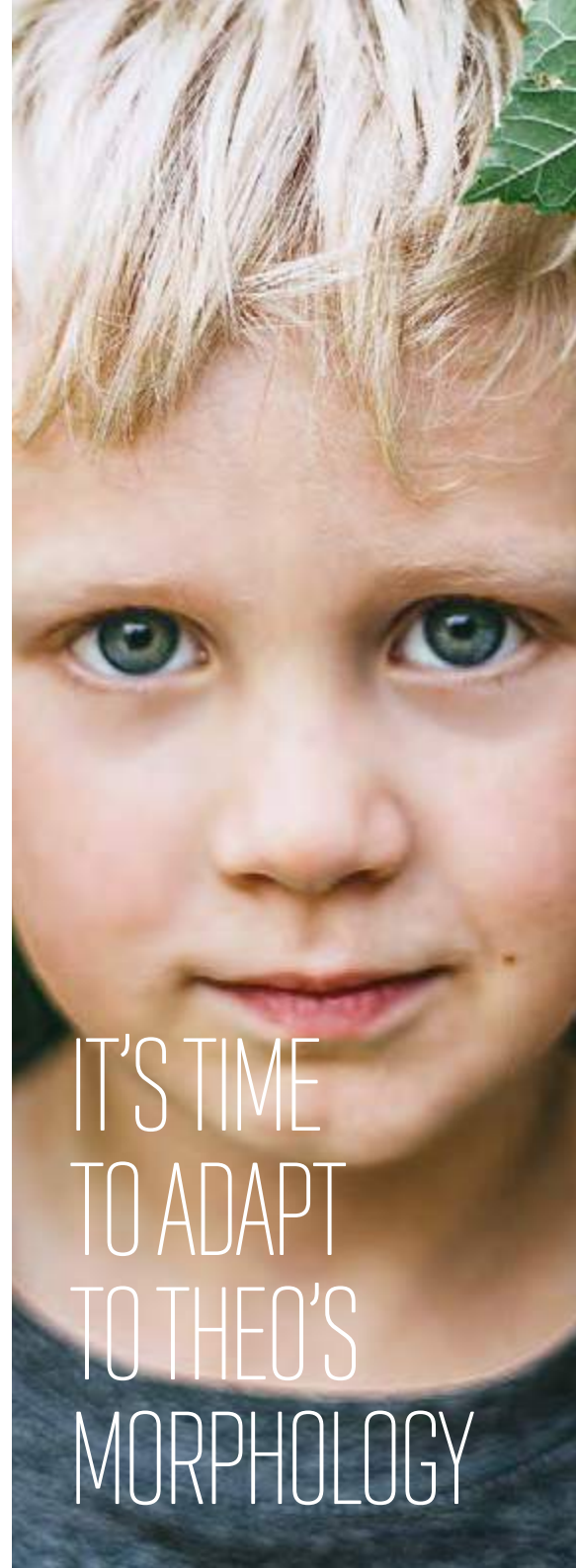
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ACTEON
IMAGING

IT'S TIME
TO ADAPT
TO THEO'S
MORPHOLOGY



EXTRAORAL RADIOLOGY

www.acteongroup.com

Imaging
YouTube Channel



Imaging catalog

Extraoral radiology.....

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EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

X MIND trium

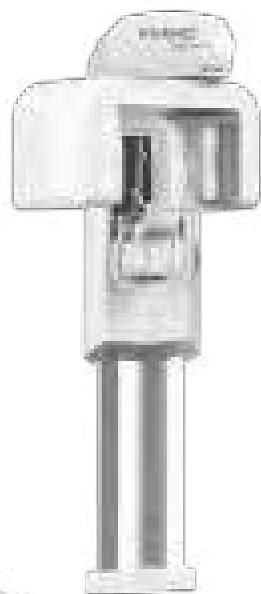


3D imaging system

- Easily upgradeable
- Superior 3D image processing with sharpening and metal artefacts filters
- Patented Ceph collimation
- Large selection of F.O.V: Ø40x40, 60x60, 80x80 and 110x80



X-MIND® TRIUM PAN



Control panel on the left*

W0900007

OrthoPantoTomograph (OPG), 115-220 V, With One CMOS Pan 2D sensor for panoramic imaging

- Adult and Child Panoramic programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam

ACTEON® Imaging Suite Software, for visualisation and analysis of 2D acquisitions. Compatible with all 2D and 3D imaging products of the group.

Installation and user e-manuals, 2 years standard warranty.

Not included: Workstation PC and monitor, Light.

* The control panel can be placed on the right during installation according to the practitioner's needs

Class IIb medical devices (IMQ) - CE0051
Manufacturer: de Götzen ACTEON® Group - Italy



EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

X-MIND® TRIUM PAN (CEPH READY)

Control panel on the left*

W0900008

UPGRADES

X-Mind® trium Pan Ceph Ready Upgrade Ceph right (no sensor included)

W0900015

X-Mind® trium Pan Ceph Ready Upgrade Ceph left (no sensor included)

W0900016

X-MIND® TRIUM PAN (3D READY)

Control panel on the left*

W0900226

UPGRADE 3D

X-Mind® trium Pan 3D Ready Upgrade 3D

W0900227

UPGRADES CEPH

X-Mind® trium Pan 3D Ready Upgrade Ceph right (1 sensor Ceph 2D included)

W0900018

X-Mind® trium Pan 3D Ready Upgrade Ceph left (1 sensor Ceph 2D included)

W0900019

* The control panel can be placed on the right during installation according to the practitioner's needs

WARRANTY EXTENSIONS

Warranty extension for 1 additional year

W0900022

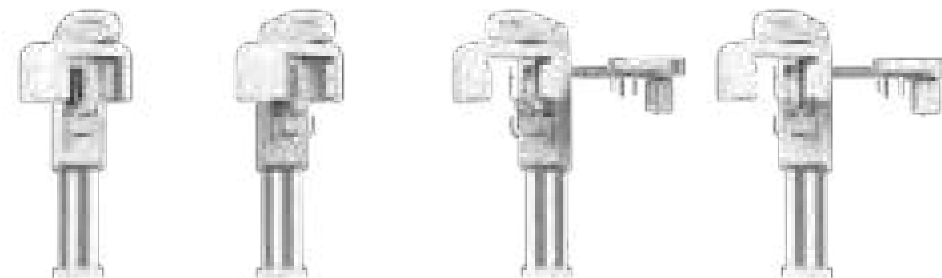
Warranty extension for 2 additional years

W0900023

Warranty extension for 3 additional years

W0900024

Class IIb medical devices (IMQ) - CE0051
Manufacturer: de Götzen ACTEON® Group - Italy



X-Mind® trium is a class 3R laser product per IEC 60825-1:2007. Avoid direct eye exposure to laser radiation. Viewing the laser output with magnifying optical instruments (for example, surgical microscope and binocular glasses) may pose an eye hazard and thus the user should not direct the beam into an area where such instruments are likely to be used.

EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

X-MIND® TRIUM PAN CEPH



CEPH right, control panel on the left*
CEPH left, control panel on the left*

W0900009
W0900232

OrthoPantoTomograph (OPG), 115-220V, with one CMOS Ceph 2D sensor used for panoramic imaging and cephalometry.

- Adult and Child Panoramic programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam
- Cephalometric exam

ACTEON® Imaging Suite (AIS) Software, for visualisation and analysis of 2D acquisitions. Compatible with all 2D and 3D imaging products of the group.

Installation and user e-manuals, 2 years standard warranty.

Not included: Workstation PC and monitor, Light.

* The control panel can be placed on the right during installation according to the practitioner's needs



X-MIND® TRIUM PAN CEPH (3D READY)

CEPH on the right, control panel on the left*

W0900240

CEPH on the left, control panel on the left*

W0900270

* The control panel can be placed on the right during installation according to the practitioner's needs

UPGRADE 3D

X-Mind® trium Pan 3D Ready Upgrade 3D

W0900227

WARRANTY EXTENSIONS

Warranty extension for 1 additional year

W0900022

Warranty extension for 2 additional years

W0900023

Warranty extension for 3 additional years

W0900024

EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

X-MIND® TRIUM PAN 3D



Control panel on the left*

W0900010

OrthoPantoTomograph (OPG), 115-220V, with one CMOS 2D sensor used for panoramic imaging and one Flat Panel Detector for CBCT.

- Adult and Child Panoramic programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam
- CBCT FOV Ø40x40, Ø60x60, Ø80x80, Ø110x80

Workstation PC with standard monitor.
Software preinstalled.

ACTEON® Imaging Suite (AIS) Software, for visualisation and analysis of 2D and 3D acquisitions and treatment planning. Includes five licenses for 3D app standard, the 3D viewer and implant planning application. Compatible with all 2D and 3D imaging products of the group.

Installation and user e-manuals, 2 years standard warranty.
Not included: Light.



UPGRADES

X-Mind® trium Pan 3D Upgrade Ceph right (1 2D Ceph sensor included)

W0900018

X-Mind® trium Pan 3D Upgrade Ceph right (1 2D Ceph sensor included)

W0900019

WARRANTY EXTENSIONS

Warranty extension for 1 additional year

W0900028

Warranty extension for 2 additional years

W0900029

Warranty extension for 3 additional years

W0900030

EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

EXTRAORAL RADIOLOGY

X-Mind® trium
Upgradeable 3 in 1

X-MIND® TRIUM PAN CEPH 3D

CEPH right, control panel on the left*
CEPH left, control panel on the left*

W0900012
W0900233



OrthoPantoTomograph (OPG), 115-220V, with one CMOS Ceph 2D sensor used for panoramic imaging and cephalometry and one Flat Panel Detector for CBCT.

- Adult and Child Panoramic programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam
- Cephalometry exam
- CBCT FOV Ø40x40, Ø60x60, Ø80x80, Ø110x80

Workstation PC with standard monitor. Software preinstalled.

ACTEON® Imaging Suite (AIS) Software, for visualisation and analysis of 2D and 3D acquisitions and treatment planning. Includes five licenses for 3D app standard, the 3D viewer and implant planning application.

Compatible with all 2D and 3D imaging products of the group.

Installation and user e-manuals, 2 years standard warranty.

Not included: Light.

* The control panel can be placed on the right during installation according to the practitioner's needs



WARRANTY EXTENSIONS

Warranty extension for 1 additional year

W0900031

Warranty extension for 2 additional years

W0900032

Warranty extension for 3 additional years

W0900033

For more information, please consult our website



www.acteongroup.com/en/products/imaging

EXTRAORAL RADIOLOGY

X-Mind® trium TLD
Upgradeable 3 in 1

X MIND trium

TRUE
LOW DOSE

3D imaging system

- Easily upgradeable
- Superior 3D image processing with sharpening and metal artefacts filters
- Patented Ceph collimation
- Large selection of F.O.V: Ø40x40, 60x60, 80x90 and 110x90



UP TO 50%
DOSE REDUCTION

X-MIND® TRIUM TLD PAN 3D



Control panel on the left*

W0920010

OrthoPantoTomograph (OPG), 115-220V, with Flat Panel Detector for CBCT and panoramic imaging.

- Child-dedicated Panoramic and CBCT programs
- Low dose CBCT programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam
- CBCT FOV Ø40x40, Ø60x60, Ø80x90, Ø110x90



Software preinstalled on the provided workstation and monitor.

ACTEON® Imaging Suite (AIS) Software, for visualisation and analysis of 2D and 3D acquisitions and treatment planning. Includes five licenses for 3D app PRO, the 3D viewer and implant planning application. Compatible with all 2D and 3D imaging products of the group. Installation and user e-manuals, 2 years standard warranty. Not included: Light.

* The control panel can be placed on the right during installation according to the practitioner's needs

WARRANTY EXTENSIONS

Warranty extension for 1 additional year	W0900028
Warranty extension for 2 additional years	W0900029
Warranty extension for 3 additional years	W0900030

EXTRAORAL RADIOLOGY

X-Mind® trium TLD
Upgradeable 3 in 1

X-MIND® TRIUM TLD PAN 3D CEPH



CEPH right, control panel on the left*
CEPH left, control panel on the left*

W0920012

W0920233

OrthoPantoTomograph (OPG), 115-220V, with one CMOS 2D sensor for cephalometry and a flat Panel Detector for CBCT and panoramic imaging.

- Child-dedicated Panoramic and CBCT programs
- Low dose CBCT programs
- Improved Orthogonality
- TMJ section
- Maxillary Sinus exam
- Cephalometric exams
- CBCT FOV Ø40x40, Ø60x60, Ø80x90, Ø110x90

Software preinstalled on the provided workstation and monitor.

ACTEON® Imaging Suite (AIS) Software, for visualisation and analysis of 2D and 3D acquisitions and treatment planning. Includes five licenses for 3D app PRO, the 3D viewer and implant planning application.

Compatible with all 2D and 3D imaging products of the group. Installation and user e-manuals, 2 years standard warranty. Not included: Light.

* The control panel can be placed on the right during installation according to the practitioner's needs

WARRANTY EXTENSIONS

Warranty extension for 1 additional year	W0900031
Warranty extension for 2 additional years	W0900032
Warranty extension for 3 additional years	W0900033

EXTRAORAL RADIOLOGY

ACTEON® Imaging Suite



ACTEON® IMAGING SUITE 4.2

AIS 3D APP STANDARD 1 dongle licence	W1000007
AIS 3D APP BASIC 1 electronic licence	W1000012
AIS 3D APP BASIC 5 electronic licences	W1000013
AIS 3D APP STANDARD 5 dongle licences	W1000015
AIS 3D APP PREMIUM 1 dongle licence	W1000016
AIS 3D APP PREMIUM 5 dongle licences	W1000017
AIS 3D APP STANDARD 1 electronic licence	W1000018
AIS 3D APP STANDARD 5 electronic licences	W1000019
AIS 3D APP PREMIUM 1 electronic licence	W1000020
AIS 3D APP PREMIUM 5 electronic licences	W1000021

ACTEON® IMAGING SUITE 5.0

AIS 3D APP 5.0 Start	W1000023
AIS 3D APP 5.0 Pro	W1000024
AIS 3D APP 5.0 Design 1 year license, for the first year	W1000025
AIS 3D APP 5.0 Design 1 year license, starting the second year	W1000026

ACTEON® IMAGING SUITE - DICOM LICENCE

AIS DICOM PACKAGE Licence (DICOM print licence NOT included)	W0900153
DICOM print licence	39800751

EXTRAORAL RADIOLOGY

X-Mind® trium Accessories

ACCESSORIES

PAN 2D SENSOR for OrthoPantoTomograph (OPG) (to add a second 2D sensor or for replacement)	W0900036
CEPH 2D SENSOR for OrthoPantoTomograph (OPG) and cephalometry (for replacement)	W0900037
PC WORKSTATION (no monitor) Windows 7, 64 bits. Nvidia Graphic card No included: network card, monitor, AIS 3D App	W0900040
PC WORKSTATION with network card and dongle key (no monitor) Windows 7, 64 bits. Nvidia Graphic card, 1 Gbit Ethernet Network card. 3D reconstruction dongle No included : monitor, AIS 3D App	W0900042
UPGRADE KIT FOR DELL 3620 WORKSTATION 1Tb SSD Hard drive 16Gb RAM P620 Nvidia GPU (display card)	W0900277
24" MONITOR Standard monitor 24"	W0900141
REMOTE TRIGGER & 15m CABLE	W0900091
EARS PROTECTIONS X-MIND® TRIUM (280 pcs) only for arms Ceph	W0900110
CHIN RESTS, BITE BLOCK,TMJ X-MIND® TRIUM	W0900080
TEMPLE BARS LEFT/RIGHT X-MIND® TRIUM	W0900071
SLIDING BITE BLOCKS X-MIND® TRIUM (10 pcs)	W0900142
BITE PROTECTIONS X-MIND® TRIUM (500 pcs)	W0900113



X-MIND® TRIUM SELF STANDING BASE **W0900236**

EXTRAORAL RADIOLOGY

X-Mind® prime 2D

X MIND
prime



X-MIND® PRIME PAN

2D Wall-mounted version 110–240V

W1200001

OrthoPantoTomograph (OPG), 110V–240V, with one CCD Pan 2D sensor for panoramic imaging.

- 24 adult and child panoramic programs
- Innovative wall-mounted system
- Face-to-face positioning
- Lightest unit on the market
- Installation under an hour by one single technician



ACTEON® Imaging Suite Software (AIS), for visualization and analysis of 2D acquisitions.
Compatible with all 2D and 3D imaging products of the group.
Installation and user e-manual, 2 years standard warranty.
Not included: Workstation PC and monitor, wall switch, light.

EXTRAORAL RADIOLOGY

X-Mind® prime 2D

X-MIND® PRIME PAN CEPH



2D version 110–240V*

W1200009

Orthopantomograph (OPG), 110–240V with single mobile CMOS sensor for panoramic and cephalometric imaging.

*Lightweight and compact installation
39 adult and child acquisition programs
Accurate and reliable patient positioning
Fast and easy installation*

ACTEON® Imaging Suite (AIS) Software, for visualization and analysis of 2D and 3D acquisitions and treatment planning. Includes five licenses for 3D app standard, the 3D viewer and implant planning application. Compatible with all 2D and 3D imaging products of the group. Installation and user e-manuals, 2 years standard warranty. Not included: Light.

* please address to your Acteon contact the to check the availability of this product in your country



For more information, please consult our website



www.acteongroup.com/en/products/imaging

EXTRAORAL RADIOLOGY

X-Mind® prime 3D

X MIND
prime



X-MIND® PRIME PAN 3D

3D Wall-mounted version 110-240V
+ WS + Monitor

W1200005

*OrthoPantoTomograph (OPG), 110V-240V,
with one CMOS sensor used for Pan and 3D.*

- 54 adult and child 2D and 3D programs
- Delivered with AIS 3D app and powerful treatment planning tools
- 4 FOV : 50x50, 85x50, 85x93 and 120x100 mm
- Innovative wall-mounted system
- Face-to-face positioning
- Lightest unit on the market
- Installation under an hour by one single technician



ACTEON® Imaging Suite Software (AIS), for visualization and analysis of 2D acquisitions.
Compatible with all 2D and 3D imaging products of the group.
Installation and user e-manual, 2 years standard warranty.
Included: Workstation PC and monitor.
Not included: Wall switch, light.

EXTRAORAL RADIOLOGY

X-Mind® prime 3D

X-MIND® PRIME PAN 3D CEPH



3D version 110-240V*
+ WS + Monitor

W1200010

*Orthopantomograph (OPG), 110-240V equipped with a CMOS
PAN/3D panel and a CMOS 2D CEPH sensor.*

*69 adult and child 2D PAN/CEPH and 3D programs
Delivered with AIS 3D app and powerful treatment planning tools
5 FOV : 50x50, 85x50, 85x93 and 120x100 mm
Accurate and reliable patient positioning
Fast and easy installation
Software preinstalled.*

*ACTEON® Imaging Suite (AIS) Software, for visualization and analysis of 2D
and 3D acquisitions and treatment planning. Includes five licenses for 3D app
standard, the 3D viewer and implant planning application. Compatible with all
2D and 3D imaging products of the group. Installation and user e-manuals, 2
years standard warranty. Not included: Light.*

** please address to your Acteon contact the to check the availability of this product in your country*



EXTRAORAL RADIOLOGY

X-Mind® prime 2D
Accessories

EXTRAORAL RADIOLOGY

ACCESSORIES



SELF-STANDING BASE

W1200100

COLUMN

W1200101

XMP 2D PC

Windows 10, 64 bits. Nvidia Graphic card.
No included: network card, monitor, AIS 3D App

4695489200

XMP 3D WORKSTATION

Windows 10, 64 bits. Nvidia Graphic card, 1 Gbit
Ethernet Network card.
AIS 3D APP.
Not included: monitor

6204900100

XMP MONITOR

Standard monitor 24"

4695454900

ETHERNET BOARD DUAL PORT

4695488300

CHIN RESTS MAXILLARY SINUS

6604011605

FULL 2D AND 3D PANORAMIC CHIN REST

6604012000

CHIN REST FOR EDENTULOUS

5407098100

TMJ SUPPORT

6604011800

TEMPLE BAR RIGHT & LEFT 2D 3D & CEPH

6604010312

PAN CENTERING BITES x50

6607090100

**DISPOSABLE BITE PROTECTIVE SLEEVES
x100**

6107110700





INTRAORAL RADIOLOGY

www.acteongroup.com

Imaging
YouTube Channel



Imaging catalog

Intraoral radiology

X-Mind® unity	30
X-Mind® DC	34
PSPIX²®	38
U-Scan	44
SOPIX® / SOPIX²®	46
SOPIX® Inside / SOPIX²® Inside	48
U-Sense HD / U-Sense	50



INTRAORAL RADIOLOGY

X-Mind® unity

X MIND unity

- 0.4 mm focal spot
- Configurable radiological settings (time, mA, kV)
- Ace – Reducing patient dose by up to 50%
- Dosage display
- Top and bottom mounting

X-Mind® unity is pre-wired for the integration of the Sopix® inside / SOPIX®² inside digital sensor. Delivered with a long cone in standard version.



X-MIND® UNITY - MOBILE

Package including mobile support and X-Mind® unity for mobile support

1- Mobile support for X-Mind® unity **W0800127**

2- X-Mind® unity for mobile support:

Mobile support - Long cone **W0800085**

Mobile support - Short cone **W0800091**

Mobile support - Long square cone **W0800128**

Mobile support - Short square cone **W0800129**



INTRAORAL RADIOLOGY

X-Mind® unity

X-MIND® UNITY - TOP MOUNTING

SHORT CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800000
W0800001
W0800002

LONG CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800003
W0800004
W0800005

SHORT SQUARE CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800102
W0800103
W0800104

LONG SQUARE CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800006
W0800007
W0800008

X-MIND® UNITY - BOTTOM MOUNTING

SHORT CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800009
W0800010
W0800011

LONG CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800012
W0800013
W0800014

SHORT SQUARE CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800105
W0800106
W0800107

LONG SQUARE CONE

Extensor 0.40m
Extensor 0.80m
Extensor 1.10m

W0800015
W0800016
W0800017

INTRAORAL RADIOLOGY

X-Mind® unity
Accessories

X-MIND® UNITY ACCESSORIES



X-MIND® UNITY SHORT CONE

W0800018



X-MIND® UNITY LONG CONE

W0800019



X-MIND® UNITY SHORT SQUARE CONE

W0800137



X-MIND® UNITY LONG SQUARE CONE

W0800020



X-MIND® UNITY TUBEHEAD

W0800022



X-MIND® UNITY TIMER

W0800023



IRIX 70 WALL PLATE
for X-Mind® unity installation

W0800100

INTRAORAL RADIOLOGY

X-Mind® unity
Accessories

EXTENSOR 0.40m X-Mind® unity top mounting

W0800025

EXTENSOR 0.80m X-Mind® unity top mounting

W0800026

EXTENSOR 1.10m X-Mind® unity top mounting

W0800027

EXTENSOR 0.40m X-Mind® unity bottom mounting

W0800028

EXTENSOR 0.80m X-Mind® unity bottom mounting

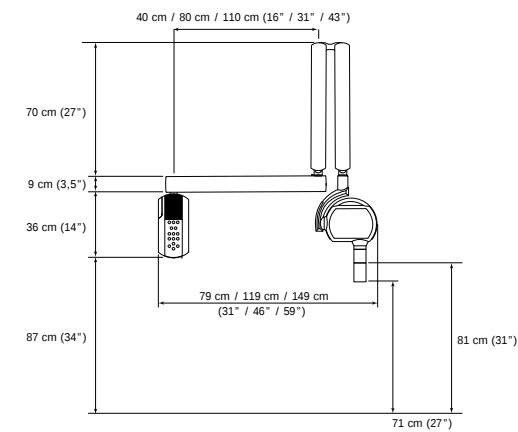
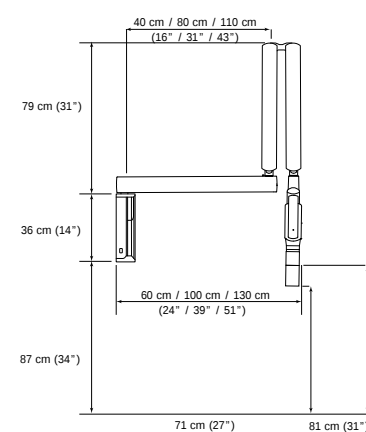
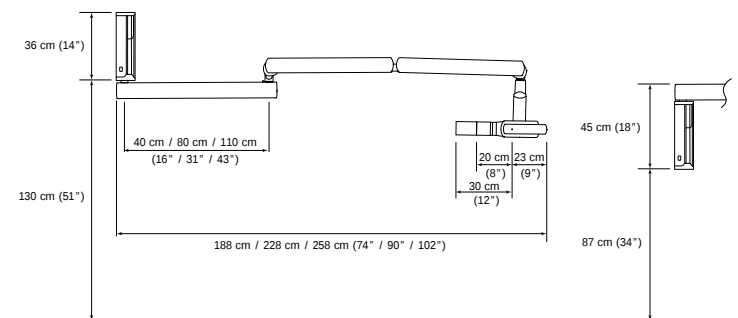
W0800029

EXTENSOR 1.10m X-Mind® unity bottom mounting

W0800030

EXTENSOR pantograph X-Mind® unity

W0800031



INTRAORAL RADIOLOGY

X-Mind® DC

X MIND DC

Delivered with a generator 70KV, a pantograph, an extensor and a timer.



X-MIND® DC - TOP MOUNTING

EXTENSOR 0.40m	(max. distance 143cm)	Long cone	5.92.23137
EXTENSOR 0.40m	(max. distance 143cm)	Square cone	5.92.23167
EXTENSOR 0.80m	(max. distance 184cm)	Long cone	5.92.23138
EXTENSOR 0.80m	(max. distance 184cm)	Square cone	5.92.23168
EXTENSOR 1.10m	(max. distance 212cm)	Long cone	5.92.23139
EXTENSOR 1.10m	(max. distance 212cm)	Square cone	5.92.23169

X-MIND® DC - BOTTOM MOUNTING

EXTENSOR 0.40m	(max. distance 143cm)	Long cone	5.92.23130
EXTENSOR 0.40m	(max. distance 143cm)	Square cone	5.92.23160
EXTENSOR 0.80m	(max. distance 184cm)	Long cone	5.92.23131
EXTENSOR 0.80m	(max. distance 184cm)	Square cone	5.92.23161
EXTENSOR 1.10m	(max. distance 212cm)	Long cone	5.92.23132
EXTENSOR 1.10m	(max. distance 212cm)	Square cone	5.92.23162

X-MIND® DC - UNIT

MOUNTING EXTENSOR 0.40m	Long cone	5.92.23135
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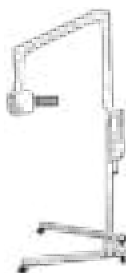
X-MIND® DC - CEILING

CEILING MOUNTING EXTENSOR 0.40m	Long cone	5.92.23136
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(standard Faro column Ø60cm) *Ceiling fasteners not included*

X-MIND® DC - MOBILE

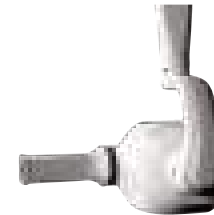
WITH MOBILE SUPPORT	Long cone	5.92.23133
WITH MOBILE SUPPORT	Square cone	5.92.23163



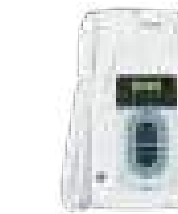
INTRAORAL RADIOLOGY

X-Mind® DC
Accessories

X-MIND® DC ACCESSORIES



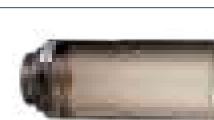
X-MIND® AC TUBEHEAD	5.21.23130
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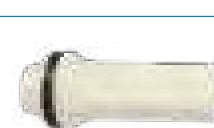
X-MIND® DC TUBEHEAD	5.31.23130
----------------------------	-------------------



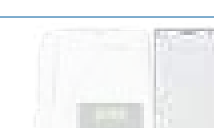
X-MIND® AC TIMER	5.25.23130
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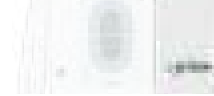
X-MIND® DC TIMER	5.35.23130
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SHORT CONE (20cm SSD)	29701195
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LONG CONE (31cm SSD)	29701197
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SQUARE CONE (31cm SSD)	29701199.C
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X-MIND® AC/DC WALL PLATE bottom mounting	29700384.C
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X-MIND® AC/DC WALL PLATE top mounting	29700385.C
---	-------------------

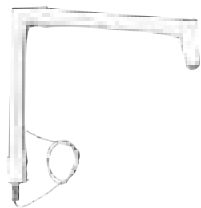
IRIX 70 WALL PLATE for X-Mind® AC or DC installation	22002350
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INTRAORAL RADIOLOGY

X-Mind® DC
Accessories

INTRAORAL RADIOLOGY

X-Mind® DC
Mounting



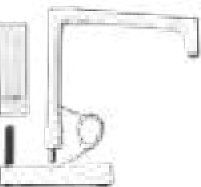
X-MIND® AC PANTOGRAPH

29700813.C



X-MIND® AC/DC 0.40m EXTENSOR
bottom mounting

29700380.C



X-MIND® AC/DC 0.80m EXTENSOR
with pantograph and wall plate

5.30.00131



X-MIND® AC/DC 0.40m EXTENSOR
top mounting

29700620.C



X-MIND® AC/DC 0.80m EXTENSOR
top mounting

29700621.C



X-MIND® AC/DC 1.10m EXTENSOR
top mounting

29700622.C



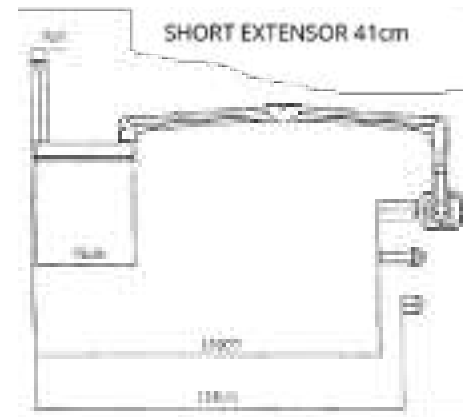
X-MIND® AC/DC 0.40m EXTENSOR
column unit

29700381.C



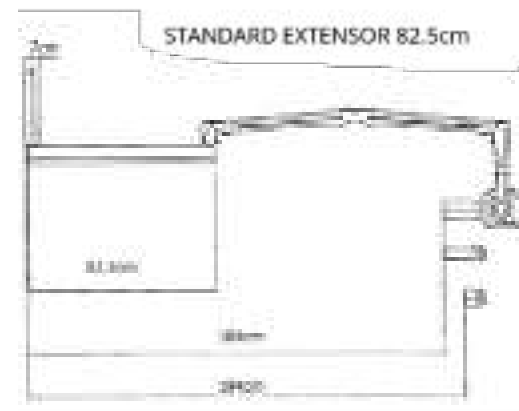
X-MIND® AC/DC 0.40m EXTENSOR
ceiling mounting

29700382.C



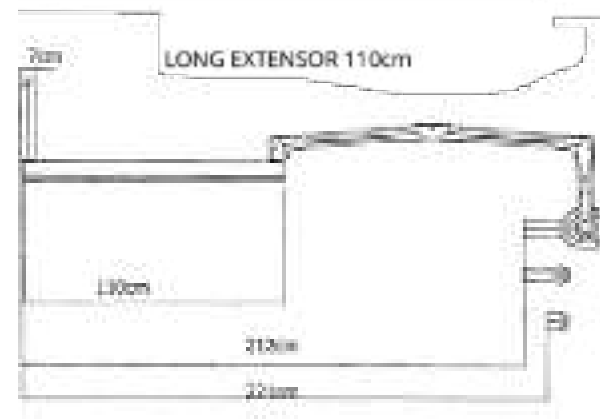
SHORT EXTENSOR 41cm

BRACKET 0.41m



STANDARD EXTENSOR 82.5cm

BRACKET 0.825m



LONG EXTENSOR 110cm

BRACKET 1.10m

INTRAORAL RADIOLOGY

PSPIX®2

PSPIX²



PSPIX®2

Digital imaging plate system

S_702_0013

Includes 4 imaging plates (2x size 1, 2x size 2), 200 bags & covers for imaging plate (100x size 1, 100x size 2), an imaging plate storage box, 1 stylus for touchscreen, 10 samples of Soprowipes, 1 power supply 100-240 VAC, 1 Ethernet cable, SOPRO Imaging software and its licence.

Class I medical device - CE - Manufacturer: Sopro - France



	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

INTRAORAL RADIOLOGY

PSPIX®2
Accessories

STANDARD IMAGING PLATE

	PSPIX®2		PSPIX® 1 st generation	
	Set of 2		Set of 6	
Size 0 (22 x 35mm)		990215		S_700178
Size 1 (24 x 40mm)		990216		S_700179
Size 2 (31 x 41mm)		990217		S_700180
Size 3 (27 x 54mm)		990218		S_700181

IDOT™ IMAGING PLATE

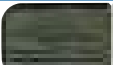
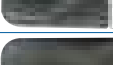
Numbered plate for better identification
Only for PSPIX 1st generation

	PSPIX® 1 st generation	
	Set of 6	
Size 0 (22 x 35mm)		S_700182
Size 1 (24 x 40mm)		S_700183
Size 2 (31 x 41mm)		S_700184
Size 3 (27 x 54mm)		S_700185

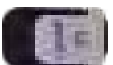
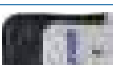
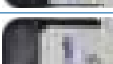
INTRAORAL RADIOLOGY

PSPIX®²
Accessories

PROTECTIVE BAG FOR IMAGING PLATE

		PSPIX® ² & PSPIX® (1 st generation)
		Set of 250
Size 0		700342L
Size 1		700343L
Size 2		700344L
Size 3		700345L

BAG & COVER FOR IMAGING PLATE with integrated cardboard envelop

	PSPIX® ²		PSPIX® 1 st generation	
	Set of 300		Set of 250	
Size 0		700546		700338L
Size 1		700547		700339L
Size 2		700548		700340L
Size 3		700549		700341L

INTRAORAL RADIOLOGY

PSPIX®²
Accessories

PSPIX®² ACCESSORIES



BAG & COVER for imaging plate start up kit
(set of 100 pieces of size 1 and 100 pieces
of size 2)

700550



IMAGING PLATE STORAGE BOX
(delivered without imaging plates)

990219



STYLUS FOR PSPIX®² TOUCHSCREEN

005132



CLEANING PLATE for PSPIX®²

990243



UNIT COVER for PSPIX®²

990247



**AUTOCLAVABLE REMOVABLE PARTS for
PSPIX®²**
Contains 1 removable autoclavable receptacle and
1 autoclavable insertion guide for imaging plates

990241



SIZE 4 KIT for PSPIX®²
Delivered with 1 positioning holder (size 4),
3 imaging plates (size 3) and 100 Hygiene Bag
(size 4)

990252

PLASTIC HOLDER size 4

990251

IMAGING PLATES size 3
(Set of 3)

990248

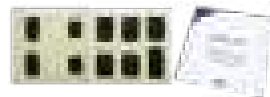
PROTECTIVE BAG size 4
(Set of 100)

700644

INTRAORAL RADIOLOGY

PSPIX²
Accessories

PSPIX® 1st GENERATION - ACCESSORIES



STARTER KIT OF STANDARD IMAGING PLATE

Includes 10 standard imaging plate of four different sizes (2x size 0, 2x size 1, 5x size 2 et 1x size 3)

ERLM PSPIX: Class IIa medical devices (Eurofins) - CE 0537
Manufacturer: Soredex - Distributor: Sopro - France

S_700200



STARTER KIT OF ACCESSORIES

100 Hygiene Bag and 100 Protective Cover of each size

S_700201



IMAGING PLATE STORAGE BOX (delivered without imaging plates)

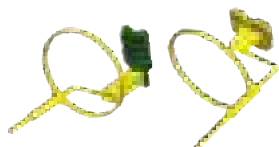
S_700482



«MEDICAL DEVICE» POWER SUPPLY for PSPIX®

703004

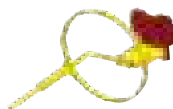
ACCESSORIES



POSITIONING SET FOR PSPIX® IMAGING PLATE

Includes five positioning holders with ring for bitewing and one centring devices

S_700195



POSITIONING SET FOR PSPIX® IMAGING PLATE

Includes two positioning holders with ring for anterior teeth, two positioning holders with ring for posterior teeth and two centring devices

Class I medical device - CE - Manufacturer: KerrHawe SA
Distributor: Sopro - France

S_700196



SOPRO TABS

Adhesive foam tab (500 pieces in a single pasteboard)

Discontinued, available until stock runs out
Class I medical device - CE - Manufacturer: Sopro - France

700406

INTRAORAL RADIOLOGY

PSPIX²
Accessories



ACTEON

INNOVATIVE
IMAGING



INTRAORAL RADIOLOGY

U-SCAN

U-SCAN



U-SCAN USB*

W1400001

U-SCAN ETHERNET*

W1400002

Includes: Includes 4 imaging plates (2x size 0, 2x size 2), 100 bags for imaging plate (50x size 0, 50x size 2), 20 covers for imaging plate (10x size 0, 10x size 2), 1 power supply 100-240 VAC, 1 Schuko plug, 1 UK plug, 1 USB flash drive with software and user guides.

Class IIa medical device - CE - Manufacturer: de Götzen - Italy



	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

INTRAORAL RADIOLOGY

U-SCAN
Accessories

U-SCAN ACCESSORIES



U-SCAN REFILL KIT SIZE 0

4 plates size 0
20 paper protections size 0 (in 2x10 units bags)

W1400100

U-SCAN REFILL KIT SIZE 1

4 plates size 1
20 paper protections size 1 (in 2x10 units bags)

W1400101

U-SCAN REFILL KIT SIZE 2

4 plates size 2
20 paper protections size 2 (in 2x10 units bags)

W1400102

U-SCAN REFILL KIT SIZE 3

4 plates size 3
20 paper protections size 3 (in 2x10 units bags)

W1400103

SCAN PROTECTION SLEEVES SIZE 0 (Box of 300)

W1400104

SCAN PROTECTION SLEEVES SIZE 1 (Box of 300)

W1400105

SCAN PROTECTION SLEEVES SIZE 2 (Box of 300)

W1400106

SCAN PROTECTION SLEEVES SIZE 3 (Box of 300)

W1400107

SCAN POWER SUPPLY SCANNER (No plug cable)

W1400110

SCAN PAPER COVERS SIZE 0 (Pack of 100)

W1400114

SCAN PAPER COVERS SIZE 1 (Pack of 100)

W1400115

SCAN PAPER COVERS SIZE 2 (Pack of 100)

W1400116

SCAN PAPER COVERS SIZE 3 (Pack of 100)

W1400117

INTRAORAL RADIOLOGY

Sopix / Sopix²

SOPIX²



CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25pl/mm, actual resolution > 18pl/mm, 3.70m cable. Includes ACE technology (Automatic Control Exposure). Delivered with a sensor holder, 10 sensor sheaths, the ACTEON® Imaging Suite (AIS) software.

SOPIX² USB SENSOR SIZE 1
HIGH DEFINITION **S_802_0008**

SOPIX² USB SENSOR SIZE 2
HIGH DEFINITION **S_802_0009**



SOPIX



CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25pl/mm, actual resolution > 12pl/mm, 3.70m cable. Includes ACE technology (Automatic Control Exposure). Delivered with a sensor holder, 10 sensor sheaths, the ACTEON® Imaging Suite (AIS) software.

SOPIX® USB SENSOR SIZE 1
STANDARD DEFINITION **S_802_3008**

SOPIX® USB SENSOR SIZE 2
STANDARD DEFINITION **S_802_3009**



INTRAORAL RADIOLOGY

Sopix / Sopix²
Accessories

	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

SOPIX²/SOPIX® ACCESSORIES



POSITIONING SET for Sopix²/Sopix® series sensors
Includes five positioning holders with ring (bitewing, anterior, posterior, endo anterior, endo posterior) **700042**



SOPIX²/ SOPIX® SENSOR HOLDER
Size 1 or Size 2 **926039**



SHEATHS for Sopix²/Sopix®
(500 pieces in a single pasteboard)
for size 1 SOPIX² series sensors **403026**
for size 2 SOPIX² series sensors **403027**



USB2.0 ACTIVE REPETER CABLE (Booster)
Length: 5m **700381**



SOPRO TABS
Adhesive foam tab (500 pieces in a single pasteboard)
Discontinued, available until stock runs out **700406**

ACTEON® IMAGING SUITE (AIS) SOFTWARE



ACTEON® IMAGING SUITE (AIS) DVD **990263**

INTRAORAL RADIOLOGY

Sopix² Inside



Digital X-ray Systems to integrate into X-Mind® unity

CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25pl/mm, actual resolution > 18pl/mm, 0.70m cable. Includes ACE technology (Automatic Control Exposure).

Delivered with a sensor holder, 10 sensor sheaths, the ACTEON® Imaging Suite (AIS) software and its licence.

SOPIX^{®2} INSIDE SENSOR SIZE 1
HIGH DEFINITION

S_802_5010

SOPIX^{®2} INSIDE SENSOR SIZE 2
HIGH DEFINITION

S_802_5011



INTRAORAL RADIOLOGY

Sopix Inside



Digital X-ray Systems to integrate into X-Mind® unity

CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25 pl/mm, actual resolution > 12 pl/mm, 3.70m cable. Includes ACE technology (Automatic Control Exposure).

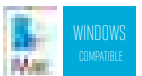
Delivered with a sensor holder, 10 sensor sheaths, the ACTEON® Imaging Suite (AIS) software and its licence.

SOPIX[®] INSIDE SENSOR SIZE 1
STANDARD DEFINITION

S_802_6010

SOPIX[®] INSIDE SENSOR SIZE 2
STANDARD DEFINITION

S_802_6011



INTRAORAL RADIOLOGY

U-Sense HD / U-Sense

U-SENSE^{HD}



CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25pl/mm, actual resolution > 18pl/mm, 3.0 m USB cable. Delivered with a sensor holder, 20 sensor sheaths, the ACTEON® Imaging Suite (AIS) software.

U-SENSE HD SIZE 1*

W1300003

U-SENSE HD SIZE 2*

W1300004



U-SENSE



CMOS sensor with optic fiber of 1.5 million of pixels (size 1) or 2.21 millions of pixels (size 2), theoretical resolution of 25pl/mm, actual resolution > 14pl/mm, 3.0 m USB cable. Delivered with a sensor holder, 20 sensor sheaths, the ACTEON® Imaging Suite (AIS) software.

U-SENSE SIZE 1*

W1300001

U-SENSE SIZE 2*

W1300002



*please address to your ACTEON® contact the to check the availability of this product in your country
Class IIa Medical devices (GMED) - CE0459 - Manufacturer: Sopro - France -

INTRAORAL RADIOLOGY

U-Sense HD / U-Sense
Accessories

	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

U-SENSE HD / U-SENSE ACCESSORIES

SENSOR 500 COVER SIZE 1

W1300100

SENSOR 500 COVER SIZE 2

W1300101

SENSOR KIT POSITIONER SIZE 1

W1300102

SENSOR KIT POSITIONER SIZE 2

W1300103

ACTEON® IMAGING SUITE (AIS) SOFTWARE



ACTEON® IMAGING SUITE (AIS) DVD

990263

For more information, please consult our website



Website



www.acteongroup.com/en/products/imaging



COLOR IMAGERY

www.acteongroup.com

Imaging
YouTube Channel



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COLOR IMAGERY

Diagnostic Tools

SOPROCARE



SOPROCARE® HANDPIECE

S_950_0008

Delivered with four SOPROTIPS, a handpiece holder, ACTEON® Imaging Suite (AIS) software and its licence.
Needs to be used with a docking station.

Class I medical device - CE - Manufacturer: Sopro - France



	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

COLOR IMAGERY

Diagnostic Tools

PACKS SOPROCARE® + DOCK



SOPROCARE® + MINI DOCK USB2

S_950_0008
+
S_717_1602



SOPROCARE® + MINI DOCK U USB2⁽¹⁾

S_950_0008
+
MINI DOCK U_USB2

(1) Mini Dock U USB2 : Built-in docking station with USB2 output.

Class I medical devices - CE - Manufacturer: Sopro - France



PERIO Mode



CARIO Mode



DAYLIGHT Mode

For more information, please consult our website



www.acteongroup.com/en/products/imaging

COLOR IMAGERY

Diagnostic Tools

SOPROLIFE



SOPROLIFE® HANDPIECE

S_900_0008

Delivered with four SOPROTIPS, a SOPROLIFE® handpiece holder, ACTEON® Imaging Suite (AIS) software and its licence.
Needs to be used with a docking station.

Class I medical device - CE - Manufacturer: Sopro - France



	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

COLOR IMAGERY

Diagnostic Tools

PACKS SOPROCARE® + DOCK



SOPROLIFE® + MINI DOCK USB2

S_900_0008
+
S_717_1602



SOPROLIFE® + MINI DOCK U USB2⁽¹⁾

S_900_0008
+
MINI DOCK U_USB2

(1) Mini Dock U USB2 : Built-in docking station with USB2 output.

Class I medical devices - CE - Manufacturer: Sopro - France



DIAGNOSTIC Mode



TREATMENT Mode



DAYLIGHT Mode

For more information, please consult our website



www.acteongroup.com/en/products/imaging

COLOR IMAGERY

Intraoral Cameras

SOPRO[®] 717^{FIRST}



SOPRO[®] 717 FIRST HANDPIECE

S_717_0105

Delivered with a SOPRO[®] 717 First handpiece holder, ACTEON[®] Imaging Suite (AIS) software and its licence.
Needs to be used with a docking station.

Class I medical device - CE - Manufacturer: Sopro - France



	WINDOWS [®] MINIMUM CONFIGURATION REQUIRED	MAC [®] MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

COLOR IMAGERY

Intraoral Cameras

PACKS SOPROCARE[®] + DOCK



SOPRO[®] 717 FIRST + MINI DOCK USB2

S_717_0105
+
S_717_1602



SOPRO[®] 717 FIRST + MINI DOCK U USB2⁽¹⁾

S_717_0105
+
MINI DOCK U_USB2

(1) Mini Dock U USB2 : Built-in docking station with USB2 output.

Class I medical devices - CE - Manufacturer: Sopro - France

MACROVISION



For more information, please consult our website



www.acteongroup.com/en/products/imaging

COLOR IMAGERY

Intraoral Cameras

SOPRO 617



SOPRO® 617 HANDPIECE

S_617_0031

Delivered with a SOPRO® 617 handpiece holder, ACTEON® Imaging Suite (AIS) software and its licence.
Needs to be used with a docking station

Class I medical device - CE - Manufacturer: Sopro - France



	WINDOWS® MINIMUM CONFIGURATION REQUIRED	MAC® MINIMUM CONFIGURATION REQUIRED
Processor	Intel i5	Quadcore 2.6 GHz
Hard disk	300 GB	300 GB
RAM	4 GB	4 GB
Graphic card	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)	Compatible OPEN GL 2.1 (suggested an NVIDIA GT/GTX)
Screen resolution	1600 x 1024	1600 x 1024
Network card	100 Mb	100 Mb
Operation system	Windows 7 64 bits	OS X Sierra (10.12)

COLOR IMAGERY

Intraoral Cameras

PACKS SOPRO CARE® + DOCK



SOPRO® 617 FIRST + MINI DOCK USB2

S_617_0031
+
S_717_1602



SOPRO® 617 FIRST + MINI DOCK U USB2⁽¹⁾

S_617_0031
+
MINI DOCK U_USB2

(1) Mini Dock U USB2 : Built-in docking station with USB2 output.

Class I medical devices - CE - Manufacturer: Sopro - France



COLOR IMAGERY

Docking Stations

DOCKING STATIONS



MINI DOCK USB2

Docking station USB2.0 Including one 2.5 meters linking cable and one 0.8 meter repeter cable

S_717_1602



MINI DOCK U USB2

Built-in docking station with USB2 output
Please select the accessories for this module on page 52.

**MINI DOCK
U_USB2**

Class I medical devices - CE - Manufacturer: Sopro - France

COLOR IMAGERY

Docking Stations

CONFIGURATION OF DOCKS U

BUILT-IN DOCKING STATION



Mini dock U USB2

SHEATH



RAL 9002
colour



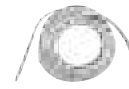
A-dec 300
colour



A-dec 500
colour



Belmont
colour



Fedesa
colour



Without
sheath

HOLDER



Instrument



Standard



Cattani Ø21



UK pending



Handpiece
holder

LINKING CABLE



2m



2.5m



5m



7m

ACCESSORIES



USB2.0 cable
5m

FOOTSWITCH OPTION



USB



For Integrated Dock

COLOR IMAGERY

Cameras
Accessories

ACTEON® IMAGING SUITE (AIS) SOFTWARE



ACTEON® IMAGING SUITE (AIS) DVD

990263

FOOTSWITCHES



FOOTSWITCH FOR IMAGE MEMORY

009002



USB2 FOOTSWITCH FOR IMAGE MEMORY

009009

SHEATHS



SHEATHS for SOPROLIFE®, SOPROCARE® or SOPRO® 717 First
500 pieces in a single pasteboard

403017

SHEATHS for SOPRO® 617
500 pieces in a single pasteboard

403023

SHEATHS for SOPRO® 595
500 pieces in a single pasteboard

403001

HANDPIECE HOLDER



HANDPIECE HOLDER for SOPROLIFE®, SOPROCARE®, Sopro® 717 First, SOPRO® 617 and SOPRO® 595
Only for unsheathed linking cables

926063

SOPROTIPS



SOPROTIPS for SOPROLIFE® and SOPROCARE®
Protection tip against light.
Sterilization by autoclave.
(Set of 4 pieces)

990135

COLOR IMAGERY

Cameras
Cables

LINKING CABLES



LINKING CABLE 2.5m
With connector on both sides
SOPROLIFE®/Sopro® 717/Sopro® 617

922050

LINKING CABLE 5m
With connector on both sides
SOPROLIFE®/Sopro® 717/Sopro® 617

922051

LINKING CABLE 7m
With connector on both sides
SOPROLIFE®/Sopro® 717/Sopro® 617

922120

VIDEO CABLES



VIDEO CABLE
With RCA/RCA connector
Length: 1.5m

002003



VIDEO CABLE
With YC/YC connector
Length: 1.5m

002004

S-VIDEO CABLE
With YC/YC connector
Length: 5m

700012

USB CABLES



USB2.0 CABLE
A/B type.
Length: 2m

002081

USB2.0 CABLE
A/B type.
Length: 5m

002091

MINI USB2.0 CABLE
Only for Dock U-USB2
Length: 5m

002148



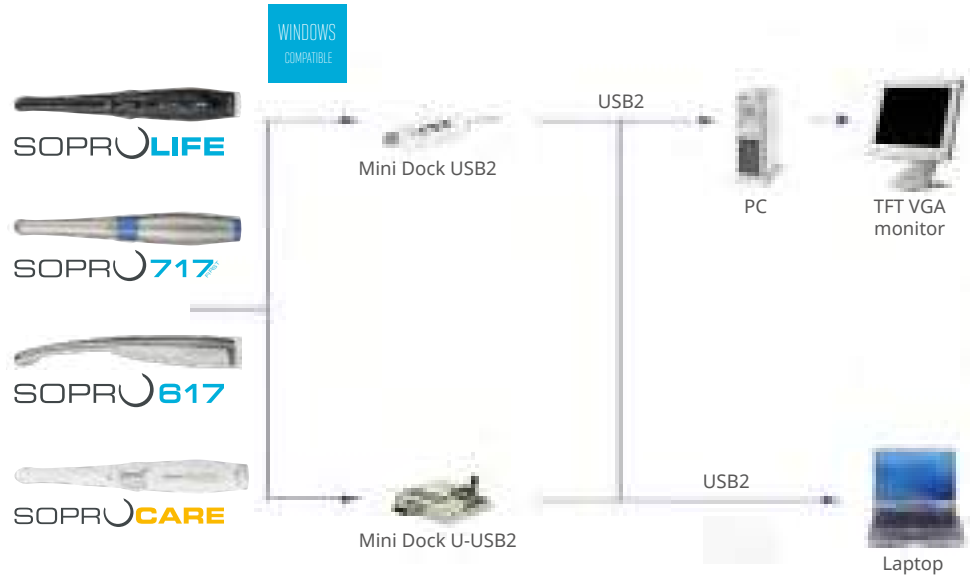
USB2.0 ACTIVE REPETER CABLE (Booster)
Length: 5m

700381

COLOR IMAGERY

Cameras
Windows Connection

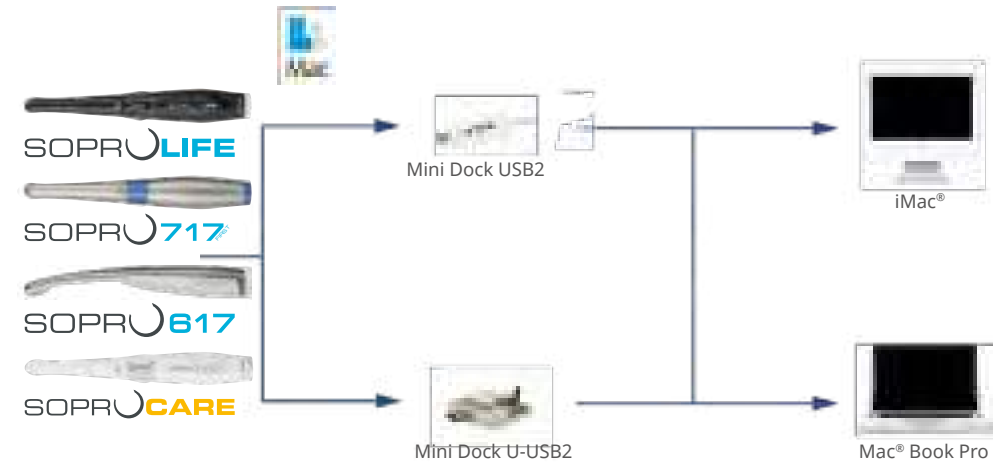
WINDOWS CONNECTION

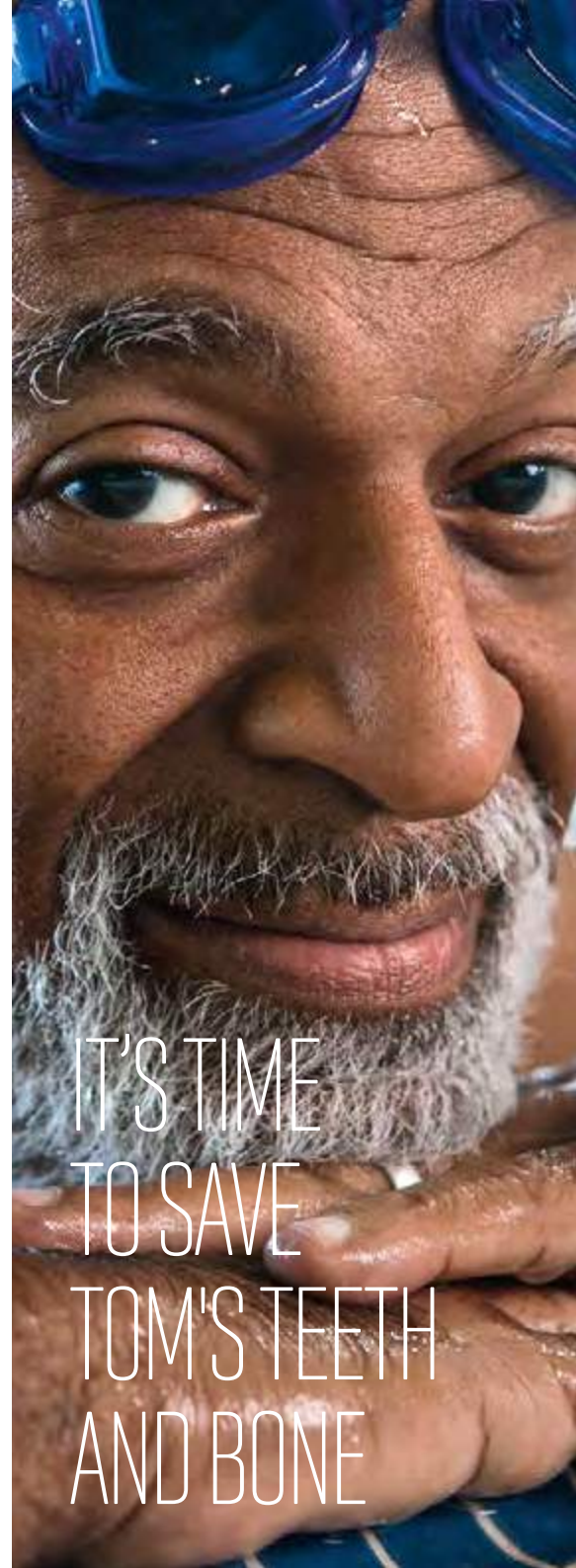


COLOR IMAGERY

Cameras
Mac Connection

MAC CONNECTION





ACTEON EQUIPMENT

IT'S TIME
TO SAVE
TOM'S TEETH
AND BONE



SURGERY

www.acteongroup.com

Equipment
YouTube Channel



PIEZOTOME® Cube
brochure

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SURGERY

Piezotome® Cube

PIEZOTOME CUBE

Adopt PIEZOTOME® extraction to favor bone preservation with immediate implant placement



PIEZOTOME® CUBE

with Essential kit

F50100 ■

Delivered with a multifunction footswitch, a PIEZOTOME® CUBE LED handpiece, 1 handpiece holder, an Essential II kit (6 tips: BS1S, BS4, SL1, SL2, SL3 et LC2), a PIEZOTOME® autoclave dynamometric wrench, 1 bracket, 2 sterilizable irrigation lines, 5 clips and 15 perforators.

PIEZOTOME® CUBE

with Universal kit

F50113 ■

Delivered with a multifunction footswitch, a PIEZOTOME® CUBE LED handpiece, 1 handpiece holder, an Universal kit (6 tips: BS6, LC1, LC2, CE1, CE3 et PZ1), a PIEZOTOME® autoclave dynamometric wrench, 1 bracket, 2 sterilizable irrigation lines, 5 clips and 15 perforators.

For more information, please consult our website



www.acteongroup.com/en/products/equipment

Class IIa medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France

SURGERY

Piezotome® Cube Accessories

PIEZOTOME® CUBE ACCESSORIES



PIEZOTOME® CUBE LED HANDPIECE

Compatible with 2nd generation piezo tips → ■
Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12816



MULTIFUNCTION FOOTSWITCH PIEZOTOME® CUBE

F50109



HANDPIECE HOLDER

F50133



PIEZOTOME® AUTOCLAVABLE DYNAMOMETRIC WRENCH

F50150



IRRIGATION LINE CLIPS x10

F50116



BRACKET FOR PIEZOTOME® CUBE LED

F50129



LIGHT RING PIEZOTOME® CUBE LED handpiece

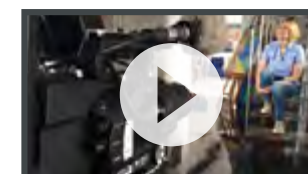
F12828

FOR FURTHER INFORMATION



Piezotome® Cube
& Tips
Catalog
Réf. D50111

Around Piezotome® Cube video



SURGERY

ImplantCenter™ 2

IMPLANT CENTER 2



Functions

- I-Surge™: Rotative Surgery Motor
- Piezotome®: Piezo electric surgery
- Newtron®: Conventional ultrasound treatment (Scaling, perio, endo, apical surgery,...)

F27200 ■

Delivered with a LED motor, a LED motor cord, a progressive footswitch, 2 brackets, 2 handpiece holders, 2 autoclavable irrigation lines and 30 perforators.

This reference does not include the Piezotome® 2 handpiece and tips.

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



SURGERY

ImplantCenter™ 1 & 2 Accessories

IMPLANTCENTER™ & IMPLANTCENTER™ 2 ACCESSORIES



IMPLANTCENTER™ PROGRESSIVE FOOTSWITCH ■ F27120



IMPLANTCENTER™ 2 PROGRESSIVE FOOTSWITCH ■ F27170



SUPPORT FOR MOTOR OR HANDPIECE ■ F02463



BRACKET FOR IMPLANTCENTER™ OR IMPLANTCENTER™ 2 ■ E27113

IMPLANTCENTER™ 2 WITH LED MOTOR ACCESSORIES



I-SURGE™ LED LIGHT MICRO-MOTOR ■ F27210
Class IIa medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France



DISCONNECTABLE I-SURGE™ LED MICRO-MOTOR CORD ■ F27211



20:1 BIEN-AIR* LED CONTRA-ANGLE green ring ■ F36132
Class IIa medical device - CE 0120 - Manufacturer: Bien Air - Distributor: Satelec - France

IMPLANTCENTER™ & IMPLANTCENTER™ 2 WITH NON LED MOTOR ACCESSORIES



I-SURGE™ LED LIGHT MICRO-MOTOR ■ F27123
Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



DISCONNECTABLE I-SURGE™ MICRO-MOTOR CORD ■ F27124



DISCONNECTABLE I-SURGE™ MICRO-MOTOR CORD + MICRO-MOTOR ■ F34450
Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



MONT BLANC 20:1 ANTHOGRY* CONTRA-ANGLE GREEN RING (non LED) ■ F36140
Class IIa medical device (GMED) - CE 0459 - Manufacturer: Anthogyr - Distributor: Satelec - France



ATOMIZER DROPPER ■ F36141
for Mont Blanc 20:1 Anthogyr* contra-angle

SURGERY

Warning

WARNING

Some accessories adapted to PIEZOTOME® 2, PIEZOTOME® Solo, PIEZOTOME® Cube and IMPLANTCENTER™ 2 are not compatible with the first generation PIEZOTOME® and IMPLANTCENTER™, and vice-versa

- References compatible with 1st generation devices are indicated by a blue square : ■
- References compatible with 2nd and 3rd generation devices are indicated by a grey square : ■

1ST GENERATION



2ND GENERATION



2ND GENERATION



SURGERY

Accessories

IMPORTANT

The handpieces are equipped with keyway systems to prevent a Piezotome® (Bone Surgery, Sinus Lift, Extraction, etc. insert) from being screwed onto a Newtron® handpiece or a classic insert (scaling, periodontics, endodontics, etc.) from being screwed onto a Piezotome® handpiece.



PIEZOTOME® HANDPIECE + CORD

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

■ F57321



NEWTRON® HANDPIECE

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

■ ■ F12281



NEWTRON® CORD for PIEZOTOME® and IMPLANTCENTER™

■ F57305



NEWTRON® CORD for PIEZOTOME® 2 and IMPLANTCENTER™ 2

■ F12850



PIEZOTOME® LED HANDPIECE + CORD

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

■ F12815



LIGHT RING for PIEZOTOME® 2 and for PIEZOTOME® Solo handpieces

■ F12821



NEWTRON® LED HANDPIECE for PIEZOTOME® 2 and IMPLANTCENTER™ 2

■ F12609



NEWTRON® LED CORD for PIEZOTOME® 2 and IMPLANTCENTER™ 2

■ F12830



PIEZOTOME® SOLO HANDPIECE + CORD

■ F57509



PIEZOTOME® AUTOCLAVABLE DYNAMOMETRIC WRENCH

■ ■ F50150

SURGERY

Accessories



IMPLANTCENTER™ CART

Dimensions (DxWxH) : 66 x 54 x 79cm
3 glass trays: 60 x 50cm
connections for water and electricity

■ ■ F27125



PIEZOTOME® 2 PACK (without tip)

Delivered with an autoclavable PIEZOTOME® 2 handpiece with cord and a PIEZOTOME® wrench

■ F87523

Class IIa medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France



STERILIZATION BOX

■ ■ F27156



UNIVERSAL IRRIGATION LINES STERILE x10

Single-use with integrated cassette and flow control system

■ ■ F57370

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



AUTOCLAVABLE IRRIGATION LINE x1 + 10 sterile perforators

■ ■ F57374

*Irrigation line: Class I medical device (GMED) - CE
Perforators: Class Is medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France*



AUTOCLAVABLE IRRIGATION LINE x1

■ ■ E57374

Irrigation line: Class I medical device (GMED) - CE



DISPOSABLE STERILE PERFORATORS x10

■ ■ F57372

Perforators: Class Is medical devices (GMED) - CE 0459



IRRIGATION LINE CLIP

■ ■ E57353



PIEZOTOME® 2 PROGRESSIVE FOOTSWITCH

■ F57404



PIEZOTOME® SOLO AND PIEZOTOME® SOLO LED FOOTSWITCH

■ F57504



BRACKET

for IMPLANTCENTER™, IMPLANTCENTER™ 2,
PIEZOTOME® 2, PIEZOTOME® Solo
et PIEZOTOME® Solo LED

■ ■ E27113

SURGERY

Osteotomy - Osteoplasty



BONE SURGERY (BS) PACK

Delivered with an autoclavable
PIEZOTOME® handpiece with cord, a
Bone Surgery kit and a PIEZOTOME®
autoclave dynamometric wrench

■ F87500



BONE SURGERY KIT

BS1S II, BS2L II, BS2R II, BS4 II, BS5
II, BS6 II tips, an autoclavable metal
support, an autoclavable universal
wrench

■ F87509

BONE SURGERY KIT SUPPORT

■ X88454* ■ X88456



SAWS

BS2L - Left-angled
BS2R - Right-angled

■ F87302* ■ F87502
■ F87303* ■ F87503



BS1S "Slim" - Depth of cut 9mm

■ F87525

BS1L "Long" - Depth of cut 15mm
with universal wrench

■ F87527



BS1 RD - Rounded saw, 280° of
active surface

■ F87557



SCRAPERS

BS4
BS5
BS6

■ F87304* ■ F87504
■ F87305* ■ F87505
■ F87306* ■ F87506

**Discontinued, available until stock runs out*

SURGERY

Sinus Lift



SINUS LIFT (SL) PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® handpiece with cord, a Sinus Lift kit and a PIEZOTOME® autoclavable dynamometric wrench

■ **F87510**



SINUS LIFT KIT

SL1, SL2, SL3, SL4, SL5 tips, an autoclavable metal support, an autoclavable universal wrench

■ **F87319*** ■ **F87519**

SINUS LIFT KIT SUPPORT

■ **X88455*** ■ **X88457**

SINUS LIFT TIPS



SL1
SL2

■ **F87311*** ■ **F87511**
■ **F87312*** ■ **F87512**



SL3
SL4

■ **F87313*** ■ **F87513**
■ **F87314*** ■ **F87514**



SL5

■ **F87315*** ■ **F87515**

*Discontinued, available until stock runs out

For more information, please consult our website



www.acteongroup.com/en/products/equipment

SURGERY

Intralift™



INTRALIFT™ PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® handpiece with cord, an Intralift kit, an autoclavable universal wrench

■ **F87530**



INTRALIFT™ KIT

TKW1, TKW2, TKW3, TKW4, TKW5 tips, an autoclavable metal support, an autoclavable universal wrench

■ **F87536**

INTRALIFT™ KIT SUPPORT

■ **X88458**

INTRALIFT™ TIPS



TKW1 - Conical tip ø1.35mm (pilot drilling)
TKW2 - Cylindrical tip ø2.1mm (preliminary drilling)

■ **F87331*** ■ **F87531**
■ **F87332*** ■ **F87532**



TKW3 - Cylindrical tip ø2.35mm (preliminary drilling)
TKW4 - Cylindrical tip ø2.8mm (secondary drilling)

■ **F87333*** ■ **F87533**
■ **F87334*** ■ **F87534**



TKW5 - Non cutting "trumpet" tip (sinus membrane elevation)

■ **F87335*** ■ **F87535**

*Discontinued, available until stock runs out

SURGERY

Extraction



EXTRACTION PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® handpiece with cord, an Extraction kit and a PIEZOTOME® autoclavable dynamometric wrench

■ F87540



EXTRACTION KIT

LC1, LC2 (x2), LC2L, LC2R, Ninja® tips, an autoclavable metal support, an autoclavable universal wrench

■ F87546

EXTRACTION KIT SUPPORT

■ X88459

EXTRACTION TIPS



LC1
LC2

■ F87307* ■ F87507
■ F87542



LC2L
LC2R

■ F87343* ■ F87543
■ F87344* ■ F87544



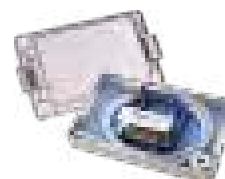
Ninja®

■ F87345* ■ F87545

*Discontinued, available until stock runs out

SURGERY

Crown Extension



CROWN EXTENSION (CE) PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® handpiece with cord, a Crown Extension kit and a PIEZOTOME® autoclavable dynamometric wrench

■ F87550



CROWN EXTENSION KIT

BS6, CE1, CE2, CE3 tips, an autoclavable metal support, an autoclavable universal wrench

■ F87554

CROWN EXTENSION TIPS



CE1 - Diamond-coated spherical tip
ø1.75mm
CE2 - Diamond-coated spherical tip
ø1.20mm
CE3 - Diamond-coated straight tip
on 5mm (laser mark placed at
3mm: biologic width)

■ F87351* ■ F87551

■ F87352* ■ F87552

■ F87353* ■ F87553



BS6

■ F87306* ■ F87506

*Discontinued, available until stock runs out

For more information, please consult our website



www.acteongroup.com/en/products/equipment

SURGERY

Crest Splitting



CREST SPLITTING (CS) PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® LED handpiece with cord, a Crest Splitting kit and a PIEZOTOME® autoclavable dynamometric wrench

■ **F87560**



CREST SPLITTING KIT

CS1, CS2, CS3, CS4, CS5, CS6, tips an autoclavable metal support, an autoclavable universal wrench

■ **F87567**

CREST SPLITTING KIT SUPPORT

■ **X88464**



CREST SPLITTING TIPS

CS1
CS2

■ **F87561**
■ **F87562**



CS3
CS4

■ **F87563**
■ **F87564**



CS5
CS6

■ **F87565**
■ **F87566**

SURGERY

Piezocision™

PIEZOCISION™ PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® LED handpiece with cord, a Piezocision™ kit and an autoclavable universal wrench

■ **F87570**



PIEZOCISION™ KIT

Delivered with PZ1, PZ2L, PZ3R, PZ3 tips, an autoclavable metal support and an autoclavable universal wrench

■ **F87576**

PIEZOCISION™ KIT SUPPORT

■ **X88472**



PIEZOCISION™ TIPS

PZ1 - Anterior corticotomies

■ **F87571**



PZ2L (left oriented)
Lateral corticotomies on patient's right vestibular arch
To be used with pendulum motion
PZ2R (right oriented)
Lateral corticotomies on patient's left vestibular arch
To be used with pendulum motion

■ **F87572**
■ **F87573**



PZ3 - Anterior corticotomies for root proximity concerns

■ **F87574**



SURGERY

Essential



ESSENTIAL PACK

Delivered with a sterilization box, an autoclavable PIEZOTOME® 2 handpiece with cord and an Essential Kit

■ F87529



ESSENTIAL KIT

BS1 Slim II, BS4 II, SL1 II, SL2 II, SL3 II, LC2 II tips, an autoclavable metal support, an autoclavable universal wrench

■ F87528



UNIVERSAL KIT

BS6 II, LC1 II, LC2 II, CE1 II, CE3 II, PZ1 II tips, an autoclavable metal support, an autoclavable universal wrench

■ F87539

For more information, please consult our website



www.acteongroup.com/en/products/equipment

SURGERY

Newtron® Packs & Kits



NEWTRON® PERIO PACK

Delivered with a sterilization box, an autoclavable NEWTRON® handpiece, an autoclavable NEWTRON® cord, a NEWTRON® Perio kit and a Piezotome® autoclavable dynamometric wrench

■ F87520

NEWTRON® PACK (without tip)

Delivered with a sterilization box, an autoclavable NEWTRON® LED handpiece, an autoclavable LED cord and a PIEZOTOME® autoclavable dynamometric wrench

■ F87524

IMPORTANT

NEWTRON® kits are compatible with the NEWTRON® and NEWTRON® LED handpieces



NEWTRON® IMPLANT PROTECT KIT

Tips IP1, IP2L, IP2R, IP3L et IP3R, an autoclavable metal support, an autoclavable universal wrench

■ ■ F02120



NEWTRON® MICRO-RETRO KIT

P14D, P15LD, P15RD tips, an autoclavable metal support, an autoclavable universal wrench

■ ■ F87325*



NEWTRON® KIT SUPPORT

■ ■ X88451

*Discontinued, available until stock runs out

SURGERY

Implant Motors Accessories

I-SURGE™ - ACCESSORIES



**I-SURGE™ NON-AUTOCCLAVABLE «IMPLANT»
MICROMOTOR**

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28971



**I-SURGE™ AUTOCLAVABLE «IMPLANT»
MICROMOTOR**

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28970



**MONT BLANC 20:1 ANTHOGRY* CONTRA-
ANGLE GREEN RING (NON LED)**

*Class IIa medical device (GMED) - CE 0459
Manufacturer: Anthogyr - Distributor: Satelec - France*

F36140



ATOMIZER DROPPER
for Mont Blanc 20:1 Anthogyr* contra-angle

F36141



FOOTSWITCH
for I-Surge™ non-autoclavable micromotor

F28965



I-SURGE™ MULTIFUNCTION FOOTSWITCH

F28966



UNIVERSAL IRRIGATION LINES STERILE x10
single-use with integrated cassette and flow control
system

Class Is medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F57370



AUTOCLAVABLE IRRIGATION LINE x1
+ 10 sterile perforators

*Irrigation line: Class I medical device (GMED) - CE
Perforators: Class Is medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France*

F57374



AUTOCLAVABLE IRRIGATION LINE x1

Class I medical devices - CE - Manufacturer: SATELEC® - France

E57374



DISPOSABLE STERILE PERFORATORS x10

*Perforators: Class Is medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France*

F57372



IRRIGATION LINE CLIP

E57353

SURGERY

Implant Motors Accessories



I-SURGE™ POWER SUPPLY

F28955



BRACKET

F28967



MICROMOTOR HOLDER
white silicone

F02463

I-SURGE™ + & HT-IMPLANT - ACCESSORIES



I-SURGE™+ FOOTSWITCH

F28966



HT-IMPLANT FOOTSWITCH

F28965



IRRIGATION LINES x10

Class I medical devices - CE - Manufacturer: SATELEC® - France

F28750

SUNI MOTOR - ACCESSORIES



SUNI IRRIGATION LINES KIT x5

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F34700



SUNI IRRIGATION LINES KIT x10

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F34702

MISCELLANEOUS MOTORS - ACCESSORIES



PACK OF IML MICRO-MOTOR O'RINGS

F29100



MICRO-MOTOR CARBON BRUSHES BOX x2

Discontinued, available until stock runs out

F29101

SURGERY

Electrosurge

SERVOTOME



SERVOTOME® II

High frequency electrosurge
for orthodontics, periodontics and other oral surgery

F57210

Delivered with a single footswitch, a box with 10 electrodes, a conductive bracelet.

Class IIb medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

SERVOTOME - ACCESSORIES



CONDUCTIVE BRACELET

F57226



ELECTRODE HOLDER

Class IIb medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F00476



ELECTRODE HOLDER CORD (2m)

F00475



SERVOTOME® II CAPACITIVE COUPLER

Discontinued, available until stock runs out

F00485



SERVOTOME® II FOOTSWITCH

F00059



SERVOTOME® CLASSIC FOOTSWITCH

F00039

SURGERY

Electrosurge Electrodes



10 ELECTRODES KIT

F10440

10 ELECTRODES + 1 ELECTRODE HOLDER KIT

F10472



I 22 S

F10421



I 22 CA

F10422



TR 22 L

F10424



TR 22 R

F10425



TR 22 T

F10427



FC 25 B

F10428



FC 32 B

F10429



FC 10 N

F10430



I 40 S

F10431



I 40 CA

F10432

ULTRASONICS

www.acteongroup.com

Equipment
YouTube Channel



NEWTRON® brochure

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ULTRASONICS

NEWTRON® P5 XS BLED Ultrasonic Generators

NEWTRON P5XS BLED



NEWTRON® P5 XS B.LED

F62100

Delivered with a non-disconnectable footswitch, a power supply, a NEWTRON® SLIM B.LED handpiece cord, a NEWTRON® SLIM B.LED handpiece with a blue ring, a NEWTRON® SLIM B.LED white LED ring, a F.L.A.G.™ for B.LED (5x 1.5ml) dental plaque discloser, an autoclavable universal wrench, 3 tips (N°1, N°1S, N°H3) and a 300ml tank

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



IMPORTANT

Handpieces compatible with all ACTEON® Equipment
Dental Tips (with color coded ring: Color Coding System™)

ULTRASONICS

NEWTRON® P5 XS BLED Accessories



NEWTRON® SLIM B.LED HANDPIECE
with blue LED ring

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12900



NEWTRON® SLIM B.LED HANDPIECE
with white LED ring

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12905



NEWTRON® SLIM B.LED BLUE LED RING

F62201



NEWTRON® SLIM B.LED WHITE LED RING

F12915



NEWTRON® SLIM B.LED HANDPIECE CORD
non-disconnectable

X00226



FOOTSWITCH

F00061



HANDPIECE HOLDER
silicone

E60108



300ml TANK

F62004



500ml TANK

F62005



DENTAL PLAQUE DISCLOSER
F.L.A.G.™ FOR B.LED 5 x 1.5ml

F62200



DENTAL PLAQUE DISCLOSER
F.L.A.G.™ FOR B.LED 100ml

F62203

ULTRASONICS

NEWTRON® P5 BLED Ultrasonic Generators

NEWTRON P5 BLED



NEWTRON® P5 B.LED

F61101

Delivered with a non-disconnectable footswitch, a power supply, a NEWTRON® SLIM B.LED handpiece cord, a NEWTRON® SLIM B.LED handpiece with a blue ring, a NEWTRON® SLIM B.LED white LED ring, a F.L.A.G.™ for B.LED (5x 1.5ml) dental plaque discloser, a N°1 tip and an autoclavable universal wrench

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



IMPORTANT

Handpieces compatible with all ACTEON® Equipment
Dental Tips (with color coded ring: Color Coding System™)

ULTRASONICS

NEWTRON® P5 BLED Accessories



NEWTRON® SLIM B.LED HANDPIECE
with blue LED ring

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12900



NEWTRON® SLIM B.LED HANDPIECE
with white LED ring

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12905



NEWTRON® SLIM B.LED BLUE LED RING

F62201



NEWTRON® SLIM B.LED WHITE LED RING

F12915



NEWTRON® SLIM B.LED HANDPIECE CORD
non-disconnectable

X00226



FOOTSWITCH

F00061



HANDPIECE HOLDER
silicone

E60108



DENTAL PLAQUE DISCLOSER
F.L.A.G.™ FOR B.LED 5 x 1.5ml

F62200



DENTAL PLAQUE DISCLOSER
F.L.A.G.™ FOR B.LED 100ml

F62203

ULTRASONICS

NEWTRON® Booster Ultrasonic Generators

NEWTRON BOOSTER



NEWTRON® BOOSTER

F60203

Delivered with a NEWTRON® non-disconnectable footswitch, a power supply, a NEWTRON® handpiece cord, a NEWTRON® handpiece, a N°1 tip and an autoclavable universal wrench

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



IMPORTANT

Handpieces compatible with all ACTEON® Equipment Dental Tips (with color coded ring: Color Coding System™)

ULTRASONICS

NEWTRON® Booster Accessories



NEWTRON® HANDPIECE

without LED, autoclavable light grey/dark grey
Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12281



NEWTRON® BOSTER HANDPIECE CORD

non-disconnectable

X00244



FOOTSWITCH

non-disconnectable

F00028



HANDPIECE HOLDER

silicone

E60108

For more information, please consult our website



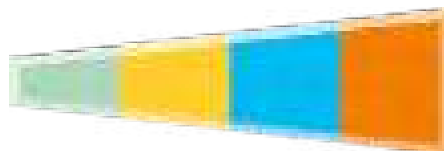
www.acteongroup.com/en/products/equipment

ULTRASONICS

Dental Tips

COLOR CODING SYSTEM™

Color recognition mode



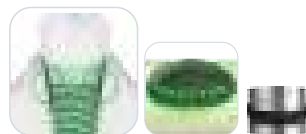
With more than 80 tips, ACTEON® offers the widest range of instruments covering the clinical areas of prophylaxis, periodontics, implant care, endodontics and prosthesis.

The Color Coding System™ (CCS) intuitively associates each tip with one of the four available power ranges. These parameters allow to have a safe intervention while durably preserving your tips.

PERIODONTICS

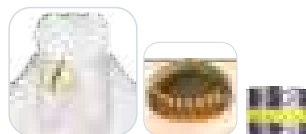


IMPLANT CARE



LOW POWER - Delicate treatment

ENDODONTICS

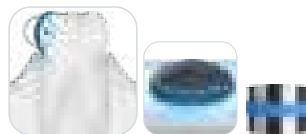


SURGICAL ENDODONTICS



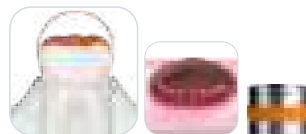
MEDIUM POWER - Precise treatment

PROPHYLAXIS



HIGH POWER
Routine prophylaxis treatment

CONSERVATIVE AND RESTORATIVE DENTISTRY



VERY HIGH POWER
Special treatments requiring
the full force of ultrasonics

ULTRASONICS

Dental Tips

TIPCARDS



SCALING TIPCARD

Tip wear guide for scaling tips

D00247

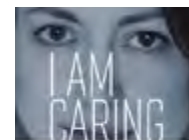


PERIO TIPCARD

Tip wear guide for periodontal tips

D00248

TIPS DOCUMENTATION



LEAFLET "DENTAL TIPS - PRESERVE TEETH"

D00601



COMPENDIUM



ULTRASONIC DENTISTRY COMPENDIUM

D08399

ULTRASONICS

Dental Tips

scaling

Scaling



N°1
F00246
Universal



N°2
F00247
High power



N°3
F00248
Removing stains



10P
F00253
Supra and sub-gingival < 3mm



10X
F00359
Interproximal



10Z
F00254
Subgingival



N°1S
F00245
Supra and sub-gingival

periodontics

Curettes & debridement



H1
F00366
Anterior teeth, diamond-coated



H2L
F00367
Premolars & molars, left-angled



H2R
F00368
Premolars & molars, right-angled



H3
F00369
Anterior teeth, curette



H4L
F00114
Premolars & molars, left-angled



H4R
F00115
Premolars & molars, right-angled

perioFine

Periofine



PFU
F02170
Universal



PFL
F02171
Left-angled



PFR
F02172
Right-angled

implantProtect

Pure Titanium

Peri-implantitis treatment



IP1
F02121
Implant abutments and wide threads



IP2L
F02122
Medium implant threads, left-angled



IP2R
F02123
Medium implant threads, right-angled



IP3L
F02124
Narrow implant threads, left-angled



IP3R
F02125
Narrow implant threads, right-angled

perioSoft

implant maintenance



PH1 (x4)
F00702
Anterior teeth



PH2L (x4)
F00705
Premolars & molars, left-angled



PH2R (x4)
F00706
Premolars & molars, right-angled

Class IIa medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France

ULTRASONICS

Dental Tips

perioMaintenance

BDR

Periodontal Maintenance



TK1-1S
F01001
Short probe



TK1-1L
F01004
Long probe



TK2-1L
F02162
Premolars & molars, left-angled



TK2-1R
F02161
Premolars & molars, right-angled

perioPrecision

PerioPrecision



P2L
F00090
Narrow pockets debridement, left-angled



P2R
F00091
Narrow pockets debridement, right-angled

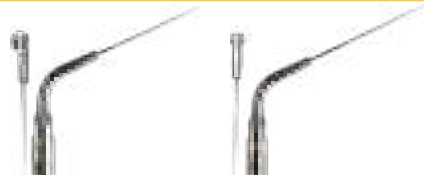
Class IIa medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France

ULTRASONICS

Dental Tips

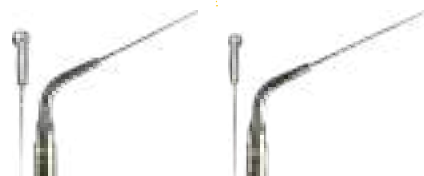
endo*dontics*

Endodontics - Irrigation



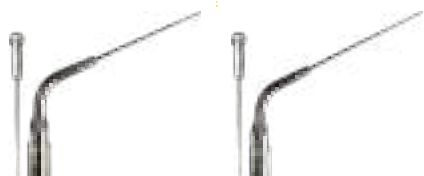
K10-21 (x4)
F43710
Ø 0.1/length 21mm

K10-25 (x4)
F43712
Ø 0.1/length 25mm



K15-21 (x4)
F43715
Ø 0.15/length 21mm

K15-25 (x4)
F43717
Ø 0.15/length 25mm



K25-21 (x4)
F43725
Ø 0.25/length 21mm

K25-25 (x4)
F43727
Ø 0.25/length 25mm

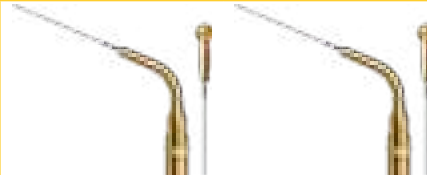


K30-21 (x4)
F43730
Ø 0.3/length 21mm

K30-25 (x4)
F43732
Ø 0.3/length 25mm

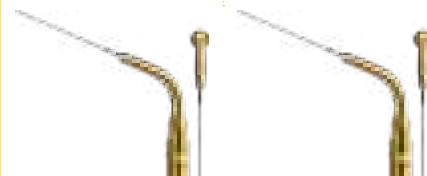
irrisafe

Passive Ultrasonic Irrigation



IRR 20-21 (x4)
F43807
Ø 0.2/length 21mm

IRR 20-25 (x4)
F43808
Ø 0.2/length 25mm



IRR 25-21 (x4)
F43805
Ø 0.25/length 21mm

IRR 25-25 (x4)
F43806
Ø 0.25/length 25mm

endo*surgery*

Apical surgery



P14D
F00106
Universal

S12-70D
F00118
70° Universal



P15LD
F00107
Left-angled

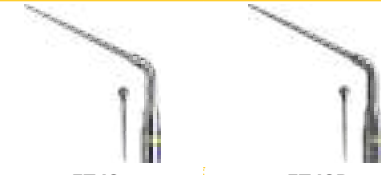
P15RD
F00108
Right-angled

ULTRASONICS

Dental Tips

endo*dontics*

Retreatment



ET40
F88012
Length 40mm

ET40D
F88014
Length 40mm,
diamond-coated



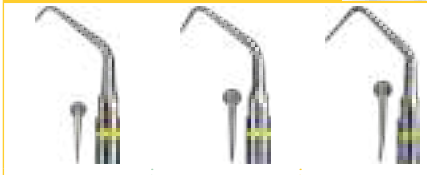
ET20D
F88013
Length 20mm,
diamond-coated

SO4
F88009
Gutta Percha
condenser

endo*success*

Apical Surgery

Apical surgery



AS3D
F00065
Length 3mm
Universal

AS6D
F00079
Length 6mm

AS9D
F00067
Length 9mm



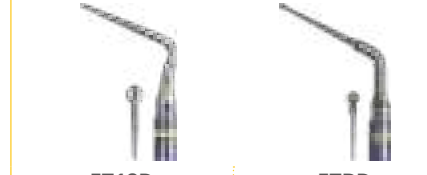
ASLD
F00080
Length 3mm,
left-angled (premolars)

ASRD
F00081
Length 3mm,
right-angled (premolars)

endo*success*

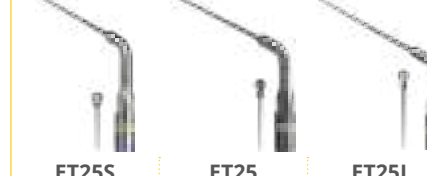
Retreatment

Retreatment



ET18D
F88017
Cavity access finishing

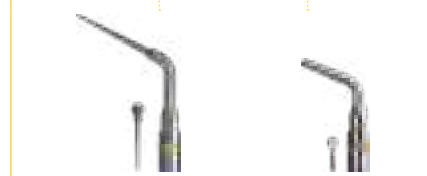
ETBD
F88020
Exploration



ET25S
F88021
Short Ti-Nb tip

ET25
F88018
Ti-Nb tip

ET25L
F88022
Long Ti-Nb tip



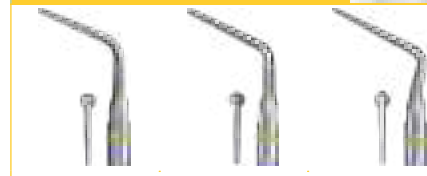
ET20
F88011
Universal

ETPR
F88019
Loosening

endo*success*

Canal Access Prep

Canal Access Prep



CAP1
F88181
Cavity
preparation

CAP2
F88182
Canal
localization

CAP3
F88183
Canal
opening

ULTRASONICS

Dental Tips

perfectmargin Rounded

Prosthetic finishing (rounded)



PM1
F02250

Preparation of
the dentin



PM2
F02251

Preparation/
finishing



PM3
F02252

Finishing



PM4
F02253

Corono-radicular preparation, conical,
diamond-coated 46µm

perfectmargin Veneers

Ceramic veneers finishing



PMV1
F02021

Diamond-coated
ball



PMV2
F02022

Diamond-coated
external spoon



PMV3
F02023

Diamond-coated
internal spoon



PMV4
F02024

Smooth external
spoon



PMV5
F02025

Smooth internal
spoon



PMV6
F02026

Smooth ball

perfectmargin Shoulder

Prosthetic finishing (shoulder)



PMS1
F02254

Preparation of
the dentin



PMS2
F02255

Preparation/
finishing



PMS3
F02256

Finishing

ULTRASONICS

Dental Tips

excavus

Excavation



EX1
F02040

Occlusal
surface



EX2
F02041

Proximal
surface



EX3
F02042

Distal
surface



EX-R
F02043

45° angled
to the right



EX-L
F02044

45° angled
to the left

Prosthesis



C20
F00113

Inlay/onlay
condensation



Piezocem caps x10
F00397



5AE
F00249

Loosening with spray

For more information, please consult our website



Website



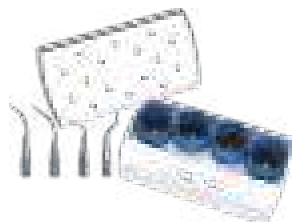
www.acteongroup.com/en/products/equipment

ULTRASONICS

Tips Kits



scaling



SCALING KIT

Delivered with an autoclavable plastic box, N°1, N°1S, N°10X, H3 tips, four autoclavable dynamometric NEWTRON® wrenches

F00934



hygiene



HYGIENE KIT

Delivered with an autoclavable plastic box, N°1, N°1S, 10Z, TK1-1S tips, four autoclavable dynamometric NEWTRON® wrenches

F00935



excavus



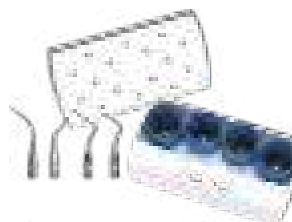
EXCAVUS® KIT

Delivered with EX1, EX2, EX3, EX-L, EX-R tips, an autoclavable metal support and an autoclavable universal wrench

F00739



periodontics



PERIO KIT

Delivered with an autoclavable plastic box, N°1S, H3, H4L, H4R tips, four autoclavable dynamometric wrenches

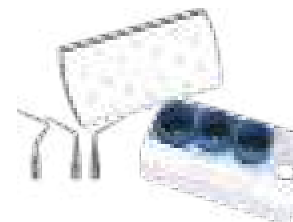
F00936

ULTRASONICS

Tips Kits



perioPrecision



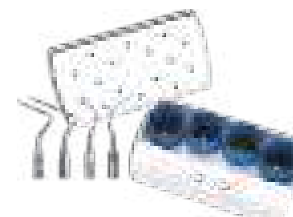
PERIOPRECISION KIT

Delivered with an autoclavable plastic box, P2L, P2R, TK1-1S tips and three autoclavable dynamometric NEWTRON® wrenches

F00939



periomaintenance



MAINTENANCE KIT (BDR)

Delivered with an autoclavable plastic box, TK1-1S, TK1-1L, TK2-1L, TK2-1R tips, four autoclavable dynamometric NEWTRON® wrenches

F00937



implantProtect



IMPLANT PROTECT KIT

Delivered with IP1, IP2L, IP2R, IP3L and IP3R tips, an autoclavable metal support and an autoclavable universal wrench

F02120



endo-one



ENDO ONE KIT

Delivered with CAP1, CAP2, CAP3, ET25, ETPR tips, 1 blister of 4 IrriSafe™ 25-21mm tips, an autoclavable metal support and an autoclavable universal wrench

F00732

ULTRASONICS

Tips Kits



ENDO SUCCESS™ RETREATMENT KIT
Delivered with ET18D, ET20, ET25, ET25S, ETBD, ETPR tips, an autoclavable metal support and an autoclavable universal wrench

F00737



ENDO SUCCESS™ CANAL ACCESS PREP KIT
Delivered with CAP1, CAP2, CAP3 tips, an autoclavable metal support and an autoclavable universal wrench

F88180



ENDO SUCCESS™ APICAL SURGERY KIT
Delivered with AS3D, AS6D, AS9D, ASLD, ASRD tips, an autoclavable metal support and an autoclavable universal wrench

F00069



PERFECT MARGIN® ROUNDED KIT
Delivered with PM1, PM2, PM3, PM4 tips, an autoclavable metal support and an autoclavable universal wrench

F00738



PERFECT MARGIN® SHOULDER KIT
Delivered with PMS1, PMS2, PMS3, PM4 tips, an autoclavable metal support and an autoclavable universal wrench

F00736



PERFECT MARGIN® VENEERS KIT
Delivered with PMV1, PMV2, PMV3, PMV4, PMV5, PMV6 tips, an autoclavable metal support and an autoclavable universal wrench

F02020

ULTRASONICS

Wrenches

WRENCHES



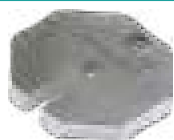
NEWTRON® WRENCH
autoclavable and dynamometric

F81330

IMPORTANT

The NEWTRON® wrench is used with surgical endodontics tips: AS3D, AS6D, AS9D, ASLD, ASRD, S12-70D, P14D, P15LD et P15RD.

For other tips with yellow ring, the universal wrench (Ref. F00406) is recommended.



UNIVERSAL WRENCH

F00406



PROTEC-TIP

F81281

For more information, please consult our website



www.acteongroup.com/en/products/equipment

ULTRASONICS

Boxes & Supports

BOXES



**AUTOCLAVABLE PLASTIC BOX +
4 AUTOCLAVABLE DYNAMOMETRIC
NEWTRON® WRENCHES**

F12352



AUTOCLAVABLE PLASTIC BOX
for autoclavable dynamometric wrenches

F12351

SUPPORTS



NEWTRON® KIT SUPPORT

X88451



ENDO SUCCESS™ KIT SUPPORT

X88447



PERFECT MARGIN™ KIT SUPPORT

X88448



EXCAVUS® KIT SUPPORT

X88449

ULTRASONICS

Range IV
Accessories

RANGE IV: NEWTRON® Booster, NEWTRON® P5, NEWTRON® P5 B.LED, NEWTRON® P5 XS B.LED, NEWTRON® P5 XS B.LED Bluetooth



HANDPIECES



IMPORTANT

Handpieces compatible with all ACTEON® Equipment
Dental Tips (with color coded ring: Color Coding System™)



NEWTRON® HANDPIECE

without LED, autoclavable, light grey/dark grey
For NEWTRON® Booster

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12281



NOSE FOR NEWTRON® HANDPIECE

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12284



NEWTRON® SLIM HANDPIECE

without LED for NEWTRON® P5

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12901



NEWTRON® SLIM B.LED HANDPIECE

with blue LED ring

with white LED ring

For NEWTRON® P5 B.LED and NEWTRON® P5 XS B.LED (Bluetooth)

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12900

F12905



NEWTRON® SLIM B.LED BLUE LED RING

F62201



NEWTRON® SLIM B.LED WHITE LED RING

F12915



HANDPIECE HOLDER

silicone

E60108



NOSE FOR NEWTRON® SLIM AND NEWTRON® SLIM B.LED HANDPIECES

E12904

ULTRASONICS

Range IV
Accessories

CORDS



NEWTRON® HANDPIECE CORD

non-disconnectable for NEWTRON® Booster

X00244



NEWTRON® SLIM HANDPIECE CORD

non-disconnectable for NEWTRON® Booster

X00227



NEWTRON® SLIM HANDPIECE CORD

non-disconnectable for NEWTRON® P5

X00228



NEWTRON® SLIM B.LED HANDPIECE CORD

non-disconnectable for NEWTRON® P5 B.LED and
NEWTRON® P5XS B.LED (Bluetooth)

X00226

FOOTSWITCHES



NON-DISCONNECTABLE FOOTSWITCH

For NEWTRON® Booster

F00028



NON-DISCONNECTABLE FOOTSWITCH

For NEWTRON® P5, NEWTRON® P5 B.LED and
NEWTRON® P5XS B.LED (Bluetooth)

F00061

DENTAL PLAQUE DISCLOSER



DENTAL PLAQUE DISCLOSER

F.L.A.G.™ FOR B.LED 5 x 1.5ml

F62200



DENTAL PLAQUE DISCLOSER

F.L.A.G.™ FOR B.LED 100ml

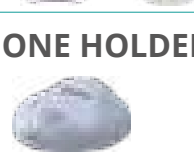
F62203

IRRIGATION



300ml TANK

F62004



500ml TANK

F62005

IPHONE HOLDER



IPHONE 5 HOLDER

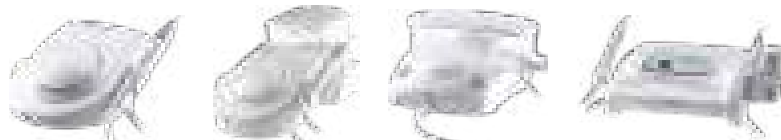
For NEWTRON® P5XS B.LED (Bluetooth)

F62024

ULTRASONICS

Range III
Accessories

RANGE III: P5 Newtron®, P5 Newtron® LED, P5 Newtron® XS, P5 Newtron® XS LED, P-Max Newtron® XS and Prophy Max™



HANDPIECES



IMPORTANT

Handpieces compatible with all ACTEON® Equipment Dental Tips (with color coded ring: Color Coding System™)



NEWTRON® HANDPIECE

without LED, autoclavable, light grey/dark grey For P5 NEWTRON®, P5 NEWTRON® XS AND PROPHY MAX™

F12281

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



NOSE FOR NEWTRON® HANDPIECE

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12284



NEWTRON® LED HANDPIECE

autoclavable for P-MAX NEWTRON® XS, P5 NEWTRON® LED AND P5 NEWTRON® XS LED

F12609

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



NOSE FOR NEWTRON® LED HANDPIECE

E12681



METAL NOSE FOR NEWTRON® LED HANDPIECE

X12675



LIGHT RING

For NEWTRON® LED handpiece

F12605

FOOTSWITCH



NON-DISCONNECTABLE FOOTSWITCH

For P5 NEWTRON®, P5 NEWTRON® LED, P5 NEWTRON® XS, P5 NEWTRON® XS LED

F00061

ULTRASONICS

Range III
Accessories

CORDS



WHITE HANDPIECE CORD

For P5 NEWTRON®

F00223



WHITE HANDPIECE CORD

For P5 NEWTRON® XS

F00222



LED HANDPIECE CORD

For P5 Newtron® LED or P5 Newtron® XS LED

F00637



DISCONNECTABLE LED HANDPIECE CORD

For P-Max Newtron® XS

F00628



NEWTRON® HANDPIECE CORD

white, with spray adjustment for Prophy-Max™

F01176

IRRIGATION



TANK

with white cover

F58525



STERIKIT - For P5 NEWTRON® XS

Delivered with a support, a bracket, a pump cover, 5 clips, a Sterijoint and 3 sterile universal irrigation lines

F58136

Irrigation line: Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



STERIKIT LED - For P5 NEWTRON® XS LED

Delivered with a support, a bracket, a pump cover, 5 clips, a LED Sterijoint and 3 sterile universal irrigation lines

F58225

Irrigation line: Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



STERIJOINT

Adapter for NEWTRON® handpiece for Sterikit

F58703



STERIJOINT LED

Adapter for NEWTRON® LED handpiece for Sterikit

F12640



UNIVERSAL IRRIGATION LINES STERILE x10

single-use with integrated cassette and flow control system. For Sterikit and Sterikit LED

F57370

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



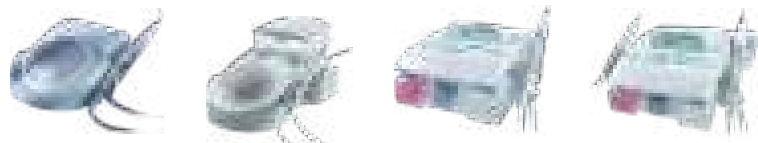
PUMP CASSETTE

E58543

ULTRASONICS

Range II
Accessories

RANGE II: P5 Newtron® blue, P5 Newtron® XS blue, P-Max Newtron®, P-Max Newtron® Lux, Propy Max™ bleu and Propy Max™ Lux



HANDPIECES



IMPORTANT

Handpieces compatible with all ACTEON® Equipment
Dental Tips (with color coded ring: Color Coding System™)



NEWTRON® HANDPIECE

autoclavable, light grey/dark grey
For P5 NEWTRON®, P5 NEWTRON® XS AND PROPHY
MAX™

F12281

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



NOSE FOR NEWTRON® HANDPIECE

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12284

CART



NEWTRON® CART

Color: white

Two connections for water and electricity.
Dimensions (DxWxH): 48 x 40 x 77cm
3 glass trays: 42 x 36cm

F03739

ULTRASONICS

Range II
Accessories

IRRIGATION



NEWTRON® DOUBLE-LINES KIT x10

For P-Max Newtron® (Lux) and Propy Max™ (Lux)
Class I medical device - CE - Manufacturer: SATELEC® - France

F59752



NEWTRON® SINGLE-LINES KIT x10

For P-Max Newtron® (Lux) and Propy Max™ (Lux)
Class I medical device - CE - Manufacturer: SATELEC® - France

F59756



KIT OF 3 HOOPS FOR NEWTRON® CORD

F59761



NEWTRON® TANK - 450ml

For P-Max Newtron® (Lux) and Propy Max™ (Lux)

E59774



NEWTRON® TANK CAP

For P-Max Newtron® (Lux) and Propy Max™ (Lux)

E59775

FOOTSWITCHES



NEWTRON® SINGLE FOOTSWITCH

F00054



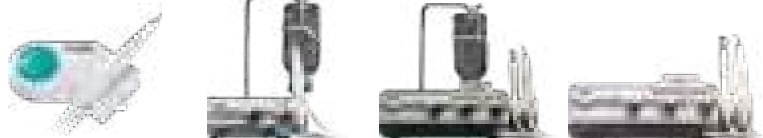
NEWTRON® DOUBLE FOOTSWITCH

F00055

ULTRASONICS

Range I
Accessories

RANGE I: Suprasson P5 Booster, P-Max, P-Max Lux, Prophy Max™, Prophy Max™ Lux and Prophy Max™ S



HANDPIECES



IMPORTANT

Handpieces compatible with all ACTEON® Equipment Dental Tips (with color coded ring: Color Coding System™)

NEWTRON® HANDPIECE

autoclavable, light grey/dark grey

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F12281



SELF-ADHESIVE HOLDER

For light grey Suprasson handpiece

F00404



BULB FOR LIGHT HANDPIECE CORD + 2 O'RINGS

F00412



3 GASKET O'RINGS + TOOL

F12304

CORDS



LIGHT GREY SUPRASSON HANDPIECE CORD

F00195



LIGHT GREY SUPRASSON LUX HANDPIECE CORD

F00600

CART



COCOON CART

Color: white

Two connections for water and electricity
Dimensions (DxWxH) : 45 x 40 x 80cm
3 trays: 40 x 30cm

F24417

ULTRASONICS

Range I
Accessories

IRRIGATION



STERIJOUNT

F58703



UNIVERSAL IRRIGATION LINES STERILE x10

single-use with integrated cassette and flow control system

F57370

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



5 PLASTIC CAPS KIT

for universal irrigation line

F57375



BRACKET

X34510



STOPPERS KIT x10

for irrigation bottle

F58790



AUTOCLAVABLE IRRIGATION BOTTLE (glass)

E58795



AUTOCLAVABLE IRRIGATION BOTTLE

with grey cap

F58792



GREY CAP

F58794



HANGER

for irrigation bottle

E58791



STERILSTATIC IRRIGATION KIT

Delivered with a pump motor, a holder, 3 universal irrigation lines, 5 clips, 3 hanger for bottle, 3 stoppers, a bracket and a bottle with grey cap

F58704

Irrigation line: Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

FOOTSWITCH



SINGLE FOOTSWITCH

F00045

MISCELLANEOUS



STEEL WATER FILTER 60M COMPLETE

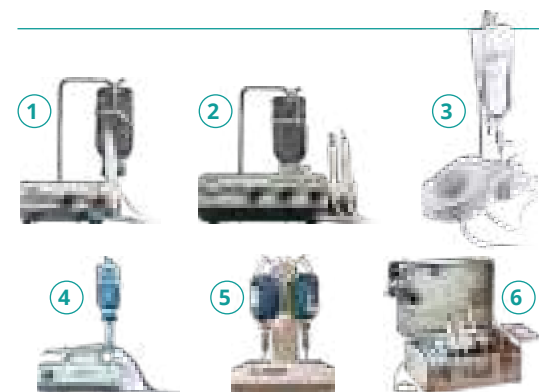
F10386

WATER FILTER 60M CARTRIDGE + O'RING

F10380

ULTRASONICS

Overview of Irrigation Lines



DEVICES

- 1 - Suprasson P-Max (Lux) Assortiment I
- 2 - Prophy Max™ (Lux) Assortiment I
- 3 - P5 Newtron® XS (LED) + Sterikit
- 4 - Suni 2nd generation
- 5 - Suni Max
- 6 - Trans'care Max

Corresponding lines



Designation

UNIVERSAL IRRIGATION LINES STERILE x10
single-use with integrated cassette and flow control system

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F57370



- 7 - Piezotome®
- 8 - Piezotome® 2
- 9 - ImplantCenter™
- 10 - ImplantCenter™ 2
- 11 - Piezotome® Solo
- 12 - Piezotome® Cube
- 13 - I-Surge™ old generation
- 14 - I-Surge™
- 15 - EndoCenter



AUTOCLAVABLE IRRIGATION LINE x1
+ 10 sterile perforators

*Irrigation line: Class I medical device (GMED) - CE
Perforators: Class Is medical devices (GMED) - CE 0459
Manufacturer: SATELEC® - France*

F57374

AUTOCLAVABLE IRRIGATION LINE x1

Class I medical device (GMED) - CE - Manufacturer: SATELEC® - France

E57374

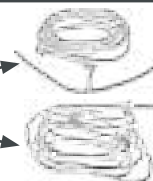
DISPOSABLE STERILE PERFORATORS x10

Class Is medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F57372



- 16 - P-Max Newtron® (Lux) Range II
- 17 - Prophy Max Newtron® (Lux) Range II



NEWTRON® DOUBLE-LINES KIT x10

Class I medical device (GMED) - CE - Manufacturer: SATELEC® - France

F59752

NEWTRON® SINGLE-LINES KIT x10

Class I medical device (GMED) - CE - Manufacturer: SATELEC® - France

F59756



- 18 - Suni 1st generation



SUNI IRRIGATION LINES KIT x5

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F34700

SUNI IRRIGATION LINES KIT x10

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F34702



- 19 - I-Surge™ +
- 20 - HT-Implant



IRRIGATION LINES x10

Class I medical device (GMED) - CE - Manufacturer: SATELEC® - France

F28750

POLISHERS

www.acteongroup.com

Equipment
YouTube Channel



AIR-N-GO® easy
brochure

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POLISHERS

AIR-N-GO® easy

AIR N GO EASY



AIR-N-GO® easy

The new generation of dual purpose air polisher: Supra and Perio

AIR-N-GO® easy with KaVo* adapter
AIR-N-GO® easy with Sirona* adapter
AIR-N-GO® easy with W&H* adapter
AIR-N-GO® easy with Bien-Air* adapter
AIR-N-GO® easy with Midwest* adapter

F10100
F10101
F10102
F10103
F10105

Delivered with a convertible AIR-N-GO® easy handpiece, a Supra nozzle, 1 intro kit of 20g bags of "CLASSIC" powders, 1 AIR-N-GO® easy maintenance kit (replacement o'rings, syringe of silicone grease with brushes, cannula, cleaning drill)

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



*KaVo, Sirona, W&H, Bien-Air and Midwest are registered trademarks

POLISHERS

AIR-N-GO® easy
Accessories



AIR-N-GO® EASY PERIO KIT

Turns your handpiece into a Perio system to treat periodontal disease (tooth & implants) on pockets from 3 to 8mm.

Delivered with a AIR-N-GO® easy nozzle and a bottle of AIR-N-GO® PERIO glycine powder

Class IIa medical devices (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F10120



AIR-N-GO® SUPRA NOZZLE

For all prophylaxis supra-gingival treatments

F10125



AIR-N-GO® PERIO EASY NOZZLE

Turns your handpiece into a Perio system to treat non surgical periodontal disease (tooth & implants) in pockets from 3 to 8mm

F10126



AIR-N-GO® PERIO NOZZLE

Turns your handpiece into a Perio system to treat non surgical periodontal disease (tooth & implants) in pockets from 3 to 8mm

F10127



AIR-N-GO® PERIO MAINTENANCE NOZZLE

Turns your handpiece into a system adapted for periodontal maintenance in pockets until 4mm

F10128



AIR-N-GO® EASY MAINTENANCE KIT

F10121

POLISHERS

AIR-N-GO®
Accessories

AIR-N-GO® ACCESSORIES - 1ST GENERATION



AIR-N-GO® SUPRA NOZZLE

F10125



AIR-N-GO® PERIO NOZZLE

F10127



AIR-N-GO® SUPRA TANK

F10213



AIR-N-GO® PERIO TANK

F10216



AIR-N-GO® SUPPORT + 3 BLUE TANKS

F10209



Ø0.5mm AIR-N-GO® SUPRA PROBE

F10207



Ø1mm AIR-N-GO® SUPRA PROBE

F10208



AIR-N-GO® PERIO PROBE

F10206



AIR-N-GO® O'RINGS KIT

F10205

POLISHERS

AIR-N-GO®
Adapters

AIR-N-GO® ADAPTERS



KAVO* ADAPTER

F10240



SIRONA* ADAPTER

F10241



W&H* ADAPTER

F10242



BIEN-AIR* ADAPTER

F10243



MIDWEST* ADAPTER

F10245

For more information, please consult our website



www.acteongroup.com/en/products/equipment

*KaVo, Sirona, W&H, Bien-Air and Midwest are registered trademarks

POLISHERS

Prophy Max™ and Air Max

prophy M ax



PROPHY MAX™

Combined device with ultrasonics and airpolisher

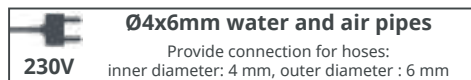
F11610

Delivered with a ProphyPen handpiece with 135° titanium nozzle, an autoclavable universal wrench, a bottle of mint powder (250g) and a bottle of lemon powder (250g), an autoclavable Newtron® handpiece, a double footswitch

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

IMPORTANT

You will find all the information about ultrasonics accessories (tips, handpieces, etc) on pages 92 to 108.



air M ax



AIR MAX

Supra-gingival airpolisher

F11400

Delivered with a ProphyPen handpiece with 135° titanium nozzle, an autoclavable universal wrench, a bottle of mint powder (250g) and a bottle of lemon powder (250g)

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

POLISHERS

Prophy Max™ and Air Max
Accessories



BLUE PROPHYPEN

Disconnectable polisher handpiece (bayonet)
Delivered with a 135° titanium nozzle and an autoclavable universal wrench

F10554

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



WHITE PROPHYPEN

Disconnectable polisher handpiece (bayonet)
Delivered with a 135° titanium nozzle and an autoclavable universal wrench

F10557

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France



TITANIUM NOZZLE 135° Ø0.7 mm

F10555



PROBE Ø0.7mm

E96221



PROBE Ø1mm

F10208



MULTIFUNCTIONS DOUBLE FOOTSWITCH

F00055



2 PROPHYPEN O'RINGS + 1 NOZZLE O-RING KIT

F10374



4 O'RINGS KIT FOR PROPHYPEN HANDPIECE CORD

F10375

POLISHERS

Powders

POWDER - BOTTLES



AIR-N-GO® "CLASSIC" POWDER
4 bottles (250g)

Peppermint
Lemon
Raspberry
Cola
Neutral

F10250
F10251
F10252
F10253
F10254



4 FLAVORS AIR-N-GO® "CLASSIC" POWDER
4 bottles (250g)

F10255



AIR-N-GO® "PERIO" POWDER
3 bottles (160g)

F10270

POWDER - BOTTLES



AIR-N-GO® "CLASSIC" POWDER
50 sticks (50g)

Peppermint
Lemon
Raspberry
Cola
Neutral

F10256
F10257
F10258
F10259
F10260

POLISHERS

Powders





POLYMERIZATION

www.acteongroup.com

Equipment
YouTube Channel



MiniLED™ brochure

Polymerization

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POLYMERIZATION

Curing Light
MiniLED™ Supercharged

MINILED
— SUPERCHARGED

Wavelength: 420 - 480 nm
Power: 2000mW/cm²
Li-Ion battery - Handpieces: anodized aluminium

Delivered with a handpiece, a battery, a battery charger, a power supply + 4 plugs, a Ø7.5mm opalescent light guide and light shield

Class I medical devices - CE - Manufacturer: SATELEC® - France

F05214



MINILED™ SUPERCHARGED - ACCESSORIES

MINILED™ SUPERCHARGED HANDPIECE

Class I medical device - CE - Manufacturer: SATELEC® - France

F05217

	CHARGER	F02917
	TITANIUM BATTERY	F05211
	UNIVERSAL POWER SUPPLY	F05216
	OVAL LIGHT SHIELD	F05407
	OPALESCENT LIGHT GUIDE Ø7.5mm	F02648
	OPALESCENT LIGHT GUIDE Ø5.5mm	F02652
	AUTOCLAVABLE CAPS Ø7.5mm x5	F61507
	AUTOCLAVABLE CAPS Ø5.5mm x5	F61505
	AUTOCLAVABLE CAPS Ø7.5mm x5 AUTOCLAVABLE CAPS Ø5.5mm x5	F61515

POLYMERIZATION

Curing Light
MiniLED™ Ortho 2

MINILED
— ORTHO 2

Wavelength: 420 - 480 nm
Power: 3000mW/cm²
Li-Ion battery - Handpieces: anodized aluminium

Delivered with a handpiece, a Ø5.5mm opalescent guide, a power supply + 4 plugs, a battery, a battery charger and an oval light shield

Class I medical devices - CE - Manufacturer: SATELEC® - France

F05220



MINILED™ ORTHO 2 - ACCESSORIES

MINILED™ ORTHO 2 HANDPIECE

Class I medical device - CE - Manufacturer: SATELEC® - France

F05219

	CHARGER	F02917
	TITANIUM BATTERY	F05211
	UNIVERSAL POWER SUPPLY	F05216
	OVAL LIGHT SHIELD	F05407
	OPALESCENT LIGHT GUIDE Ø7.5mm	F02648
	OPALESCENT LIGHT GUIDE Ø5.5mm	F02652
	AUTOCLAVABLE CAPS Ø7.5mm x5	F61507
	AUTOCLAVABLE CAPS Ø5.5mm x5	F61505
	AUTOCLAVABLE CAPS Ø7.5mm x5 AUTOCLAVABLE CAPS Ø5.5mm x5	F61515

POLYMERIZATION

Curing Light
MiniLED™ Standard

MINILED
STANDARD

Wavelength: 420 - 480 nm
Power: 1250mW/cm²
Li-Ion battery - Handpieces: anodized aluminium

Delivered with a Mini LED handpiece, a battery, a battery charger, a power supply cord with european plug, a Ø7.5mm opalescent guide and an oval light shield

Class I medical devices - CE - Manufacturer: SATELEC® - France

MINILED™ STANDARD - ACCESSORIES

MINILED™ HANDPIECE

Class I medical device - CE - Manufacturer: SATELEC® - France

F02530

CHARGER

F02510

TITANIUM BATTERY

F02520

EUROPEAN POWER SUPPLY

F02543

OVAL LIGHT SHIELD

F02555



OPALESCENT LIGHT GUIDE Ø7.5mm

F02648



OPALESCENT LIGHT GUIDE Ø5.5mm

F02652



AUTOCCLAVABLE CAPS Ø7.5mm x5

F61507



AUTOCCLAVABLE CAPS Ø5.5mm x5

F61505



AUTOCCLAVABLE CAPS Ø7.5mm x5 AUTOCCLAVABLE CAPS Ø5.5mm x5

F61515

POLYMERIZATION

Curing Light
MiniLED™ Active

MINILED
ACTIVE

Wavelength: 420 - 480 nm
Power: 1492mW/cm²
Li-Ion battery - Handpieces: anodized aluminium

Delivered with a Mini LED handpiece, an universal power supply cord, a Ø7.5mm opalescent guide and an oval light shield

Class I medical devices - CE - Manufacturer: SATELEC® - France

MINILED™ ACTIVE - ACCESSORIES

MINILED™ ACTIVE HANDPIECE

Class I medical device - CE - Manufacturer: SATELEC® - France

F05105



UNIVERSAL POWER SUPPLY

F05120



OVAL LIGHT SHIELD

F05407



OPALESCENT LIGHT GUIDE Ø7.5mm

F05121



POLYMERIZATION

Curing Light
Former Generation Accessories

MINILED™ AUTOFOCUS 2 - ACCESSORIES

	CHARGER	F02917
	TITANIUM BATTERY	F05211
	UNIVERSAL POWER SUPPLY	F05216
	OVAL LIGHT SHIELD	F05407
	OPALESCENT LIGHT GUIDE Ø7.5mm	F02647
	OPALESCENT LIGHT GUIDE Ø5.5mm	F02653
	AUTOCLAVABLE CAPS Ø7.5mm x5	F61507
	AUTOCLAVABLE CAPS Ø5.5mm x5	F61505
	AUTOCLAVABLE CAPS Ø7.5mm x5 AUTOCLAVABLE CAPS Ø5.5mm x5	F61515

POLYMERIZATION

Curing Light
Former Generation Accessories

MINILED™ AUTOFOCUS - ACCESSORIES

	POWER SUPPLY	F02940
	OPALESCENT LIGHT GUIDE Ø7.5mm	F02654
	BATTERY	F02901
	AUTOCLAVABLE CAPS Ø7.5mm x5	F61516

For more information, please consult our website



www.acteongroup.com/en/products/equipment



MISCELLANEOUS

www.acteongroup.com

 Equipment
YouTube Channel



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MISCELLANEOUS

SOFTLY
Amalgamator

SOFTLY



SOFTLY

Pre-measured capsules amalgamator

6.01.00112

External dimensions:
210 x 205 x 120mm (D x W x P)
Weight: 3.1kg



For more information, please consult our website



www.acteongroup.com/en/products/equipment

MISCELLANEOUS

Former Devices
Accessories

COCOON HYGIENIST LED - ACCESSORIES



LIGHT MOTOR

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28600



MEDIUM GREY CORD for light and IS motors

F33711

TRANS'CARE - ACCESSORIES



LIGHT MOTOR

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28600



LIGHT MOTOR BLACK COILED CORD

F33713

MISCELLANEOUS

Former Devices
Accessories

ENDOCENTER & ENDODUAL - ACCESSORIES



ENDO MICROMOTOR

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28920



ENDOCENTER MULTIFUNCTION FOOTSWITCH

F28951



ENDODUAL SINGLE FOOTSWITCH GREY

F28911



UNIVERSAL IRRIGATION LINES STERILE x10 single-use with integrated cassette and flow control system

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F57370



AUTOCCLAVABLE IRRIGATION LINE x1 + 10 sterile perforators

*Irrigation line: Class I medical devices (GMED) - CE
Perforators: Class Is medical device (GMED) - CE 0459
Manufacturer: SATELEC® - France*

F57374



DISPOSABLE STERILE PERFORATORS x10

Class Is medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F57372



ENDODUAL POWER SUPPLY

F28915



ENDOCENTER POWER SUPPLY

F28955



ENDOCENTER BRACKET

F28967



HANDPIECE HOLDER silicone

E60108

MISCELLANEOUS

Former Devices
Accessories

I-ENDO DUAL - ACCESSORIES



I-ENDO DUAL MOTOR + CORD

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

F28850



I-ENDO DUAL FOOTSWITCH

F28911

MISCELLANEOUS

Former Devices
Accessories

QUAZ® AUTOCLAVE - ACCESSORIES



QUAZ® DEM 5.30

Demineralizer with distilled water quality sensor
compatible with Quaz® 5.17 & 5.24

F03931

QUAZ® DEM 6.30

Demineralizer
compatible with Quaz® 6.17 & 6.24

F03932

FILTER CARTRIDGE 30"
for Quaz® Dem 5.30 & 6.30

F03933

FILTER CARTRIDGE 20"
for Quaz® Dem 5.20 & 6.20

F03914

FILTER CARTRIDGE 10"
for Quaz® Dem 5.10 & 6.10

F03919



QUAZ® SEALER

Discontinued, available until stock runs out

F03930



SEAL TEST x100

F03937

MISCELLANEOUS

Former Devices
Accessories

QUAZ® AUTOCLAVE - ACCESSORIES



QUAZ® PRINT

Barcode printer (on labels)

F03927



2 STICKERS ROLLS + 2 RIBBONS
for Quaz® print

F03928



PRINTER "QUAZ® PRINTER" 230V"
Discontinued, available until stock runs out

F03933



STERILIZATION BOX

F03912



TUBE FOR AUTOMATIC FILLING

F03910



TUBE FOR AUTOMATIC EMPTYING

F03911



BACTERIOLOGICAL FILTER

F03904

VELA 170 AUTOCLAVE - ACCESSORIES



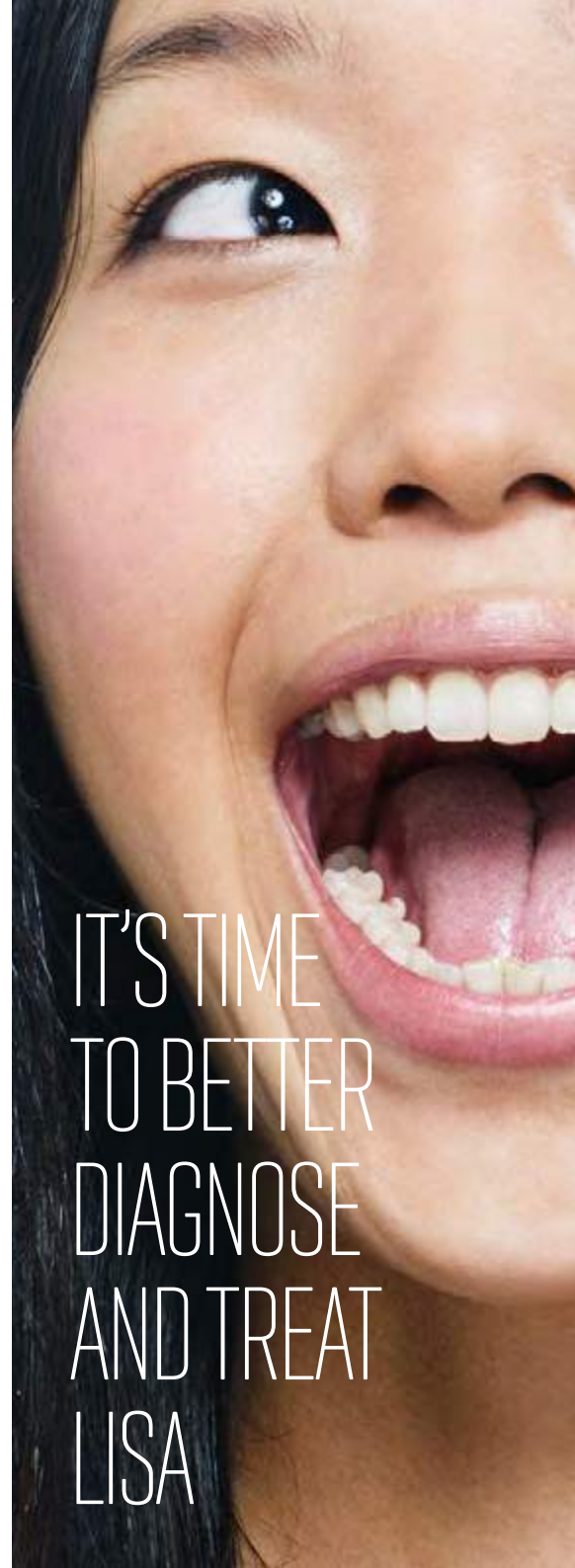
CARRIER FOR STERILIZATION BAGS
for Vela 170

E03558



TUBE FOR FILLING VACUUM + MALE CONNECTOR
for Vela 170

E03648



IT'S TIME
TO BETTER
DIAGNOSE
AND TREAT
LISA

ACTEON
MANUAL
INSTRUMENTS

MIRRORS

www.acteongroup.com

Instrumentation
YouTube Channel



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ACTEON

INSTRUMENTATION

Mirrors

PLAN MOUTH MIRRORS

Ø14mm		ALU MIRROR N°0 x12 RH MIRROR N°0 x12 TI MIRROR N°0 x12 PURE REFLECT® MIRROR N°0 x12	MP3114PH MP3314PH MP3514PH MP3614PH
Ø16mm		ALU MIRROR N°1 x12 RH MIRROR N°1 x12 TI MIRROR N°1 x12 PURE REFLECT® MIRROR N°1 x12	MP3116PH MP3316PH MP3516PH MP3616PH
Ø18mm		ALU MIRROR N°2 x12 RH MIRROR N°2 x12 TI MIRROR N°2 x12 PURE REFLECT® MIRROR N°2 x12	MP3118PH MP3318PH MP3518PH MP3618PH
Ø20mm		ALU MIRROR N°3 x12 RH MIRROR N°3 x12 TI MIRROR N°3 x12 PURE REFLECT® MIRROR N°3 x12	MP3120PH MP3320PH MP3520PH MP3620PH
Ø22mm		ALU MIRROR N°4 x12 ALU MIRROR N°4 x20 RH MIRROR N°4 x12 RH MIRROR N°4 x20 TI MIRROR N°4 x12 PURE REFLECT® MIRROR N°4 x12	MP3122PH MPV3122PH MP3322PH MPV3322PH MP3522PH MP3622PH
Ø24mm		ALU MIRROR N°5 x12 ALU MIRROR N°5 x20 RH MIRROR N°5 x12 RH MIRROR N°5 x20 TI MIRROR N°5 x12 PURE REFLECT® MIRROR N°5 x12	MP3124PH MPV3124PH MP3324PH MPV3324PH MP3524PH MP3624PH
Ø26mm		ALU MIRROR N°6 x12 RH MIRROR N°6 x12 TI MIRROR N°6 x12 PURE REFLECT® MIRROR N°6 x12	MP3126PH MP3326PH MP3526PH MP3626PH
Ø28mm		ALU MIRROR N°7 x1 RH MIRROR N°7 x1 TI MIRROR N°7 x1 PURE REFLECT® MIRROR N°7 x1	MP3128PH MP3328PH MP3528PH* MP3628PH

*Discontinued, available until stock runs out

INSTRUMENTATION

Mirrors

PLAN MOUTH MIRRORS

Ø30mm		ALU MIRROR N°8 x1 RH MIRROR N°8 x1 TI MIRROR N°8 x1 PURE REFLECT® MIRROR N°8 x1	MP3130PH MP3330PH MP3530PH MP3630PH
Ø40mm		ALU MIRROR N°9 x1 RH MIRROR N°9 x1 TI MIRROR N°9 x1 PURE REFLECT® MIRROR N°9 x1	MP3140PH MP3340PH MP3540PH MP3640PH
Ø50mm		ALU MIRROR N°10 x1 RH MIRROR N°10 x1 TI MIRROR N°10 x1 PURE REFLECT® MIRROR N°10 x1	MP3155PH MP3355PH MP3555PH MP3655PH

DOUBLE SIDED MOUTH MIRRORS

	RH MIRROR N°4 x12 RH MIRROR N°4 x6 RH MIRROR N°5 x12 RH MIRROR N°5 x6	MP7322PH MP7422PH MP7324PH MP7424PH
	TI MIRROR N°4 x12 TI MIRROR N°4 x6 TI MIRROR N°5 x12 TI MIRROR N°5 x6	MP7522PH MP7622PH MP7524PH MP7624PH
	PURE REFLECT® MIRROR N°4 x12 PURE REFLECT® MIRROR N°4 x6 PURE REFLECT® MIRROR N°5 x12 PURE REFLECT® MIRROR N°5 x6	MP7822PH MP7722PH MP7824PH MP7724PH

INSTRUMENTATION

Mirrors

MAGNIFYING MOUTH MIRRORS (x3.5 magnification)



ALU MIRROR N°2 x12
ALU MIRROR N°3 x12
ALU MIRROR N°4 x12
ALU MIRROR N°5 x12
ALU MIRROR N°6 x12
ALU MIRROR N°7 x1
ALU MIRROR N°8 x1
ALU MIRROR N°9 x1
ALU MIRROR N°10 x1

MP3218PH
MP3220PH
MP3222PH
MP3224PH
MP3226PH
MP3228PH
MP3230PH
MP3240PH
MP3255PH

RH MIRROR N°4 x12
RH MIRROR N°5 x12

MP3422PH
MP3424PH

ANTI-MIST SOLUTION FOR MIRRORS



100ml

ABF

INSTRUMENTATION

Micro Mirrors

MICRO MIRRORS



PURE REFLECT® MICRO MIRROR
Ø3 mm - round

MP3303PH



PURE REFLECT® MICRO MIRROR
Ø5 mm - round

MP3305PH



PURE REFLECT® MICRO MIRROR
7x2 mm - rectangular

MP3306RPH



PURE REFLECT® MICRO MIRROR
9x3 mm - rectangular

MP3310RPH



PURE REFLECT® MICRO MIRROR
Ø3 mm - 14.8cm - round

MP1303PH



PURE REFLECT® MICRO MIRROR
Ø5 mm - 14.8cm - round

MP1305PH



PURE REFLECT® MICRO MIRROR
7x2 mm - 14.8cm - rectangular

MP1306RPH



PURE REFLECT® MICRO MIRROR
9x3 mm - 14.8cm - rectangular

MP1310RPH

MIRROR HANDLES



handleXL Style

XL STYLE MIRROR HANDLE

210.00XL



handleDesign

DESIGN MIRROR HANDLE

210.00D

INSTRUMENTATION

Mirrors

DOUBLE SIDED PHOTOGRAPHIC MIRRORS



Occlusal Surface Adult

TITANIUM
CHROMIUM
PURE REFLECT®

MZP511.
MZP512.
MZP516.



Occlusal Surface Child

TITANIUM
CHROMIUM
PURE REFLECT®

MZP521.
MZP522.
MZP526.



Vestibular Surface

TITANIUM
CHROMIUM
PURE REFLECT®

MZP531.
MZP532.
MZP536.



Thin Lingual Surface

TITANIUM
CHROMIUM
PURE REFLECT®

MZP541.
MZP542.
MZP546.



Large Lingual Surface

TITANIUM
CHROMIUM
PURE REFLECT®

MZP551.
MZP552.
MZP556.



Lateral Shape

TITANIUM
CHROMIUM
PURE REFLECT®

MZP561.
MZP562.
MZP566.



Large Occlusal Surface

TITANIUM
CHROMIUM
PURE REFLECT®

MZP571.
MZP572.
MZP576.



Extra Large Occlusal Surface

TITANIUM
CHROMIUM
PURE REFLECT®

MZP581.
MZP582.
MZP586.

INSTRUMENTATION

Mirrors

CONTRASTORS



CONTRASTOR N°4 SMALL STRAIGHT DESIGN
240x60x1.5mm

MZP215



CONTRASTOR N°5 LARGE STRAIGHT DESIGN
240x60x1.5mm

MZP216



CONTRASTOR N°3
73x70mm

MZP217



CONTRASTOR N°1
84x85mm angular

MZP218



CONTRASTOR N°2
59x70mm angular

MZP219

ROTATING HOLDER FOR PHOTOGRAPHIC MIRRORS



ROTATING HOLDER FOR PHOTOGRAPHIC MIRRORS

MZP214.

STERILIZATION TRAY



STERILIZATION TRAY FOR PHOTOGRAPHIC MIRRORS

for 3 photographic mirrors
or 2 photographic mirrors + 1 handle
(sold empty)

233.19



BLISS

www.acteongroup.com

Instrumentation
YouTube Channel



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INSTRUMENTATION

Bliss

BLISS, THE NEXT GENERATION OF MANUAL INSTRUMENTS

UNIQUE
SOFT TOUCH
GRIP

EXCELLENT
SHARP
EDGES

LATEST
SHARPENING
TECHNIQUES

LONG LASTING
SHARPNESS

Bliss
by Acteon



LIGHT WEIGHT
15g

ERGONOMIC AND
COMFORTABLE
HANDLE

INSTRUMENTATION

Bliss

GRACEY CURETTES



GRACEY 1-2

402.01SI



GRACEY 5-6

402.05SI



GRACEY 11-12

402.11SI



GRACEY 13-14

402.13SI



GRACEY 15-16

402.15SI



GRACEY 17-18

402.17SI

SICKLES



M23

404.23SI



H6-H7

406.07SI

INSTRUMENTATION

Bliss

UNIVERSAL CURETTES



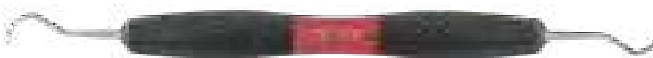
BARNHART 5-6

408.05SI



COLUMBIA 4L-4R

405.04SI



COLUMBIA 13-14

405.13SI



LANGER 5-6

406.06SI

DUAL ENDS



H5-L5

406.05SI



N128-L5

406.08SI



N128-L5 MINI

406.09SI

DIAGNOSTICS



EXP 11-12

263.06SI



EXP 17-23

263.07SI

INSTRUMENTATION

Bliss

RESTORATION



EXC 36-35

165.01SI



EXC 38-37

165.02SI



EXC 91

165.03SI



BUR 125-126

108.14SI



CMS N°1

194.12SI



CMS N°2

194.13SI



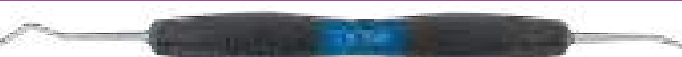
CMS N°3 - L4/5.4mm

194.14SI



CMS N°4 - L4/5.6mm

194.15SI



CMS N°5 - L1.6/1.6mm

194.16SI



CMS N°6 - L1.6/1.6mm
FOR MOLARS

192.05SI

INSTRUMENTATION

Bliss

RESTORATION



SP20 - 20mm

246.05SI



SP25 - 25mm

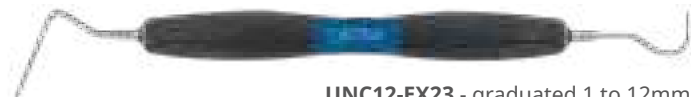
246.09SI



SP42 - 42mm

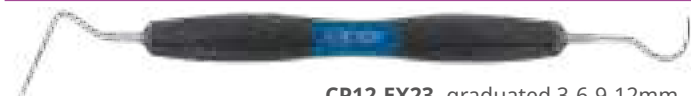
246.24SI

PERIODONTICS



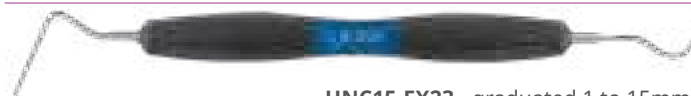
UNC12-EX23 - graduated 1 to 12mm

418.06SI



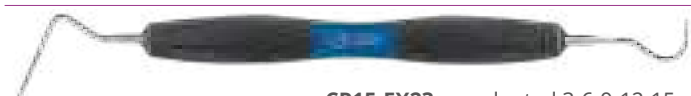
CP12-EX23- graduated 3-6-9-12mm

418.07SI



UNC15-EX23 - graduated 1 to 15mm

418.08SI



CP15-EX23 - graduated 3-6-9-12-15mm

418.09SI

INSTRUMENTATION

Bliss

ENDODONTICS



Ø 0.5mm

MACHTOU 1-1

419.01SI



Ø 0.6mm

MACHTOU 1-2

419.02SI



Ø 0.8mm

MACHTOU 2-3

419.03SI



Ø 1mm

MACHTOU 2-4

419.04SI

MIRROR HANDLE



MIRROR HANDLE EU STEM
MIRROR HANDLE CSS
mirror sold separately*

210.00SI
212.00SI

DIAGNOSTICS

www.acteongroup.com

Instrumentation
YouTube Channel



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ACTEON

INSTRUMENTATION

Diagnostics

3 INSTRUMENTS EXAMINATION SET

handleXL Style



EXAMINATION SET XL STYLE HANDLE

1 XL Style handle (210.00XL) + n°4 mirror (x12 - MP3622PH), 1 probe (262.20XL), 1 COLLEGE tweezer (220.02S.)

500.00XL.

handleDesign



EXAMINATION SET DESIGN HANDLE

1 Design handle (210.00D) + n°4 mirror (x12 - MP3622PH), 1 probe (262.20D), 1 COLLEGE tweezer (220.02.)

500.00D.

4 INSTRUMENTS CARE SET

handleXL Style



CARE SET XL STYLE HANDLE

1 XL Style handle (210.00XL) + n°4 mirror (x12 - MP3622PH), 1 H.E.I. n°1 spatula (193.01XL), 1 probe (262.09XL), 1 COLLEGE tweezer (220.02S.)

501.00XL.

handleDesign



EXAMINATION SET DESIGN HANDLE

1 Design handle (210.00D) + n°4 mirror (x12 - MP3622PH), 1 H.E.I. n°1 spatula (193.01D), 1 probe (262.09D), 1 COLLEGE tweezer (220.02.)

501.00D.

INSTRUMENTATION

Diagnostics

TWEEZERS



COLLEGE TWEEZERS - 15cm
serrated

219.02



COLLEGE TWEEZERS - 15 cm
smooth

220.02.



COLLEGE TWEEZERS - 15 cm
satiny

220.02S.



PERRY TWEEZERS N°2 - 13cm
serrated jaws

222.02



PERRY TWEEZERS N°3 - 13cm
serrated jaws

222.03



MERIAM TWEEZERS - 16cm

227.00

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01



[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)

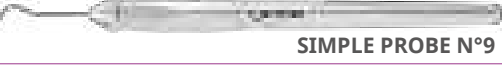
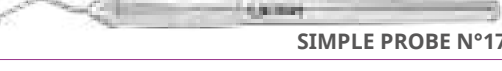
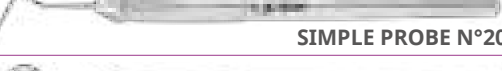


INSTRUMENTATION

Diagnostics

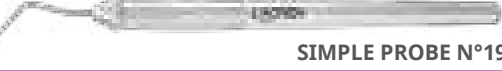
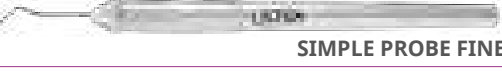
ONE-SIDED PROBES

handleXL Style handleDesign

	SIMPLE PROBE N°6	262.06XL	262.06D
	SIMPLE PROBE N°7	262.07XL	262.07D
	SIMPLE PROBE N°8	262.08XL	262.08D
	SIMPLE PROBE N°9	262.09XL	262.09D
	SIMPLE PROBE N°17	262.17XL	262.17D
	SIMPLE PROBE N°20	262.20XL	262.20D
	SIMPLE PROBE N°23	262.23XL	262.23D
	SIMPLE PROBE RHEIN N°3	266.03XL	266.03D

SPECIAL ONE-SIDED PROBES

handleXL Style handleDesign

	SIMPLE PROBE N°1	262.01XL	262.01D
	SIMPLE PROBE N°5	262.05XL	262.05D
	SIMPLE PROBE N°19	262.19XL	
	SIMPLE PROBE FINE END N°24	262.24XL	262.24D

The instruments presented above correspond to the XL Style handle version

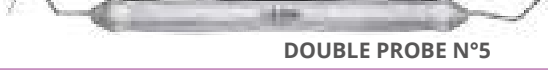
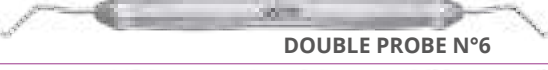
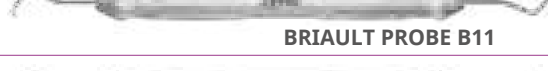
Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Diagnostics

ONE-SIDED PROBES

handleXL Style handleDesign

	DOUBLE PROBE N°16	263.16XL	
	DOUBLE PROBE N°23	263.23XL	
	DOUBLE PROBE N°5	263.05XL	263.05D
	DOUBLE PROBE N°6	263.06XL	263.06D
	DOUBLE PROBE N°7	263.07XL	263.07D
	BRIAULT PROBE B11	268.02XL	268.02D
	WESTON PROBE W12	269.02XL	269.02D

The instruments presented above correspond to the XL Style handle version

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

RESTORATION

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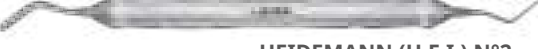


INSTRUMENTATION

Restoration

SEALING SPATULAS AND MODELLING

handleXL Style handleDesign

	WHITE (W.H.E.) N°4	204.04XL	204.04D
	WILLIAM DIRIGO (W.D.) N°4	205.04XL	205.04D
	SPECIAL (L.S.P.) N°5 ZRN*	208.05TXL	208.05TD
	SPECIAL (L.S.P.) N°6	208.06XL	208.06D
	PROXIMAL SURFACE COMPOSITE	199.00XL	199.00D
	HEIDEMANN (H.E.I.) N°1	193.01XL	193.01D
	HEIDEMANN (H.E.I.) N°2	193.02XL	193.02D
	HEIDEMANN (H.E.I.) N°1 ZRN*	193.01TXL	193.01TD
	HEIDEMANN (H.E.I.) N°2 ZRN*	193.02TXL	193.02TD

* Zirconium Nitride Coated

The instruments presented above correspond to the XL Style handle version

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Restoration

AMALGAM DOUBLE INSTRUMENTS

handleXL Style handleDesign

	BOYD WALLIS (B.W.) N°4	206.04XL	206.04D
	WESCOTT N°22	201.22XL	201.22D
	JLM 6 ED	259.06XL	259.06D
	F.O.C SERRATED DOUBLE PLUGGERS	173.01XL	173.01D
	F.O.C SMOOTH DOUBLE PLUGGERS	173.04XL	173.04D

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01



[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)



The instruments presented above correspond to the XL Style handle version

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Restoration

DOUBLE PLUGGERS AND COMPOSITE INSTRUMENTS

handleXL Style handleDesign

	ROMEROWSKI	404.04XL	
	HOLLEMBACK N°3	191.03XL	191.03D
	HOLLEMBACK 1/2-3	191.04XL	191.04D
	UWD / DISCOÏD CLEOÏD	186.05D	

SIMPLE PLUGGER AND COMPOSITE INSTRUMENTS

handleXL Style handleDesign

	CLEOÏD N°89	186.89XL	186.89D
	CLEOÏD N°93	186.93XL	

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01

[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)

The instruments presented above correspond to the XL Style handle version except 185.06D (Design handle)

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

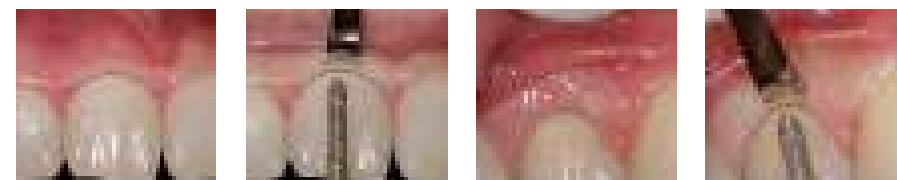
Restoration

GINGIPROTECT®

handleDesign

Gingival Retraction Instruments

- Effective protection and retraction of the marginal gum
- Direct and precise access to the margins



	GINGIPROTECT® DOUBLE INSTRUMENT *L 3.2mm	261GPR2
	GINGIPROTECT® DOUBLE INSTRUMENT *L 3.7mm	261GPR3
	GINGIPROTECT® DOUBLE INSTRUMENT *L 4.3mm	261GPR4

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Restoration

GINGIVAL RETRACTION THREAD INSTRUMENTS



DOUBLE INSTRUMENT
for gingival retraction with saw
edge

handleXL Style handleDesign

154.02XL 154.02D



DOUBLE INSTRUMENT
for gingival retraction without saw
edge

154.03XL 154.03D

TEMPORARY BANDAGES, CROWNS AND BRIDGES INSTRUMENTS



handleXL Style handleDesign

170.00XL 170.00D

TEMPORARY CAVITY BOTTOM INSTRUMENTS



handleXL Style handleDesign

170.01XL 170.01D

DOUBLE BURNISHERS



DOUBLE BURNISHERS N°15

handleXL Style handleDesign

108.15XL 108.15D

SIMPLE BURNISHERS



SIMPLE BURNISHERS N°28

handleXL Style handleDesign

106.28XL 106.28D

The instruments presented above correspond to the XL Style handle version
Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Restoration

EXCAVATORS



**DARBY-PERRY DOUBLE
EXCAVATOR**

handleXL Style handleDesign

162.00XL 162.00D



**WHITE D.E.E. DOUBLE
EXCAVATOR**

163.05XL 163.05D



ASH DOUBLE EXCAVATOR

164.16XL 164.16D

SIMPLE CEMENT SPATULAS



SIMPLE CEMENT SPATULA N°11

handleXL Style handleDesign

246.11XL 246.11D



SIMPLE CEMENT SPATULA N°18
ultra flexible

246.18XL 246.18D



SIMPLE CEMENT SPATULA N°24

248.24XL 248.24D



SIMPLE CEMENT SPATULA N°26

250.36XL 250.36D

DOUBLE CEMENT SPATULAS



DOUBLE CEMENT SPATULA N°1

handleXL Style handleDesign

252.01XL 252.01D

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01

[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)

The instruments presented above correspond to the XL Style handle version
Class I medical devices - CE - Manufacturer: Prodont Holliger - France

PROSTHESIS

www.acteongroup.com

Instrumentation
YouTube Channel



Instrumentation
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INSTRUMENTATION

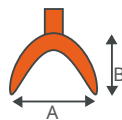
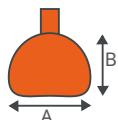
Prosthesis
Impression Tray

IMPRESSION TRAYS N°1

Thin straight edges

UPPER

LOWER



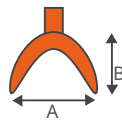
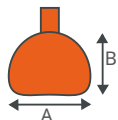
STANDARD SIZE 1 61x47mm	3040.U1	STANDARD SIZE 1 55x47mm	3040.L1
STANDARD SIZE 2 64x51mm	3040.U2	STANDARD SIZE 2 60x49mm	3040.L2
STANDARD SIZE 3 66x53mm	3040.U3	STANDARD SIZE 3 72x54mm	3040.L3
STANDARD SIZE 4 69x57mm	3040.U4	STANDARD SIZE 4 75x57mm	3040.L4
STANDARD SIZE 5 71x60mm	3040.U5	STANDARD SIZE 5 76x59mm	3040.L5
STANDARD SIZE 6 73x62mm	3040.U6	STANDARD SIZE 6 78x61mm	3040.L6

IMPRESSION TRAYS N°2

Retentive edges

UPPER

LOWER



STANDARD SIZE 1 61x47mm	3041.U1	STANDARD SIZE 1 55x47mm	3041.L1
STANDARD SIZE 2 64x51mm	3041.U2	STANDARD SIZE 2 60x49mm	3041.L2
STANDARD SIZE 3 66x53mm	3041.U3	STANDARD SIZE 3 72x54mm	3041.L3
STANDARD SIZE 4 69x57mm	3041.U4	STANDARD SIZE 4 75x57mm	3041.L4
STANDARD SIZE 5 71x60mm	3041.U5	STANDARD SIZE 5 76x59mm	3041.L5
STANDARD SIZE 6 73x62mm	3041.U6	STANDARD SIZE 6 78x61mm	3041.L6

INSTRUMENTATION

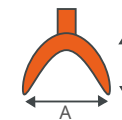
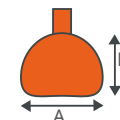
Prosthesis
Impression Tray

IMPRESSION TRAYS N°3

Full retentive edges

UPPER

LOWER



STANDARD SIZE 1 61x47mm	3050.U1	STANDARD SIZE 1 55x47mm	3050.L1
STANDARD SIZE 2 64x51mm	3050.U2	STANDARD SIZE 2 60x49mm	3050.L2
STANDARD SIZE 3 66x53mm	3050.U3	STANDARD SIZE 3 72x54mm	3050.L3
STANDARD SIZE 4 69x57mm	3050.U4	STANDARD SIZE 4 75x57mm	3050.L4
STANDARD SIZE 5 71x60mm	3050.U5	STANDARD SIZE 5 76x59mm	3050.L5
STANDARD SIZE 6 73x62mm	3050.U6	STANDARD SIZE 6 78x61mm	3050.L6

HALF IMPRESSION TRAYS

Pierced

UPPER

LOWER



RIGHT 1 30x49mm	3040.L2D	LEFT 1 30x49mm	3040.L2S
RIGHT 2 37x57mm	3040.L4D	LEFT 2 37x57mm	3040.L4S
RIGHT 3 39x61mm	3040.L6D	LEFT 3 39x61mm	3040.L6S

INSTRUMENTATION

Prosthesis

KNIFE FOR IMPRESSION WITH WASH TECHNIQUE

handleDesign



453.00D

CROWN REMOVER



105.00

CROWN SETTER



3087.00

TWEEZER FOR ARTICULATING PAPER



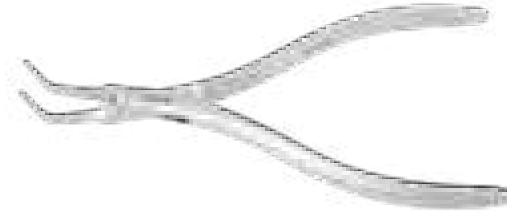
MILLER PLIER

433.00

INSTRUMENTATION

Prosthesis

NERVE INSTRUMENTS



751.00

FURRER PLIER



897.00



PERIODONTICS

www.acteongroup.com

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YouTube Channel



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Dr Roos Periosteal Elevator	193



INSTRUMENTATION

Periodontics

DOUBLE HANDLES SCALERS

handleXL Style

	GOLDMAN-FOX GFX2	401.02XL
	MAC CALL 13/14	403.13XL
	GRACEY 1/2	402.01XL
	CRANE KAPLANT MICRO CK6	404.09XLSPT
	M23	404.23XL
	GRACEY 1/2 ZRN*	402.01TXL
	CRANE KAPLAN MICRO CK6 ZRN*	404.05DTXL
	ORBAN	412.01XL

ENAMEL CHISELS

handleXL Style

	WEDELSTAEDT (W.E.D.)	115.02XL
---	-----------------------------	-----------------

* Zirconium Nitride Coated

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Periodontics

SIMPLE HANDLES SCALERS

handleDesign

	TOWNER	410.15D
	I.D.I. (manufactured upon request)	410.16D
	I.N.H.	185.03D

Other models available. To discover all the range, please consult

Catalog



Instrumentation catalog
REF. 8000.01

Website



[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)



Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Periodontics

GRADUATED CURVED PROBE

handleXL Style

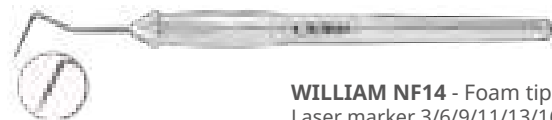


Laser marker 3/6/9mm

418.02XL

GRADUATED PROBE

handleXL Style handleDesign



WILLIAM NF14 - Foam tip
Laser marker 3/6/9/11/13/16mm

418.00XL

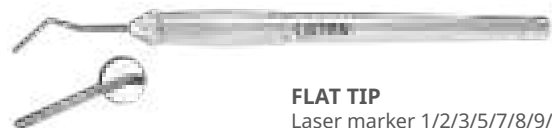
418.00D



WILLIAM NF14 - Foam tip
Laser marker 3/6/9mm

418.01XL

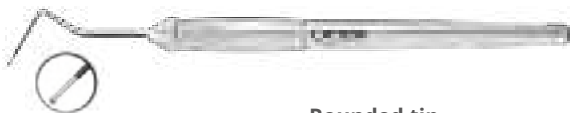
418.01D



FLAT TIP
Laser marker 1/2/3/5/7/8/9/10mm

419.00XL

419.00D



Rounded tip

271.00XL

271.00D

SIMPLE SHARP INSTRUMENTS

handleXL Style



KIRKLAND N°15

414.15XL

DOUBLE SHARP INSTRUMENTS

handleXL Style



KIRKLAND 15/16

411.15XL

The instruments presented above correspond to the XL Style handle version

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Periodontics

DR ROOS PERIOSTEAL ELEVATOR

3 in 1

All the advantages of an Elevator, a Retractor and the vision of an excellent Mirrors!

Indications:

- Retract soft tissues with osseous support
- The integrated mirror allows precise visual control of the surgical act during its realization



handleXL Style

407.05XL.



Setting of implant with control of the axis while drilling and screwing



Control of the elimination of the tartar and the osseous defects in the mirror



Control of the apical resection (removal of an abscess on the tip of the root) during every phase: retraction of the gum, drilling of the bone, the section of the tip of the root, curettage of the osseous basin, the preparation and the closing of the canal



- Photography under microscope or at indirect sight
- Increases depth of field

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

ENDODONTICS

www.acteongroup.com

Instrumentation
YouTube Channel



Endosurgery brochure

Endodontics	
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INSTRUMENTATION

Endodontics
Kit EndoSurgery

ENDOSURGERY KITS



EndoSurgery Essential kit

11 instruments

230XL

Mini-blade holder, flap retractor, dual probe (periodontal probe and N°17 explorer), lucas curette, inflammatory tissue curette n°1 and 2, Pure Reflect® Micro mirror Ø3 mm, Pure Reflect® Micro mirror 7x2 mm - rectangular, Micro mirror dual handle, filling material spatula, dual endo-plugger, dual plugger / burnisher instrument and mini-excavator



EndoSurgery Integral kit

17 instruments

231XL

Mini-blade holder, flap retractor, dual probe (periodontal probe and N°17 explorer), lucas curette, inflammatory tissue curette n°1 and 2, Pure Reflect® Micro mirror Ø3 mm, Pure Reflect® Micro mirror 7x2 mm - rectangular, Micro mirror dual handle, filling material spatula, dual endo-plugger, dual plugger / burnisher instrument, mini-excavator, blade holder, XL handle + Mirror Pure Reflect® N°4, Castroviejo needle holder with tungsten carbide jaws, Lagrange scissors with tungsten carbide jaws, 3-blade retractor kit and Perry tweezers

ENDOSURGERY KIT - INSTRUMENTS



SURGICAL CASSETTE (without instrument)

285x92x37 mm + 2 clips for scissors and needle-holder

233.20



MINI-BLADE HOLDER

610.01XL



FLAP RETRACTOR

407.16XL



DUAL PROBE (periodontal probe + N°17 explorer)

263.18XL



LUCAS CURETTE

135.87XL



INFLAMMATORY TISSUE CURETTE N°1

412.07XL



INFLAMMATORY TISSUE CURETTE N°2

412.13XL

INSTRUMENTATION

Endodontics
Kit EndoSurgery

ENDOSURGERY KIT - INSTRUMENTS



PURE REFLECT® MICRO-MIRROR Ø3mm - round

MP3303PH



PURE REFLECT® MICRO-MIRROR 7x2mm - rectangular

MP3306RPH



MICRO MIRROR XL STYLE DUAL HANDLE

210.02XL



FILLING MATERIAL SPATULA

193.10XL



DUAL ENDO-PLUGGER

230.00XL



DUAL PLUGGER / BURNISHER INSTRUMENT

230.01XL



MINI-EXCAVATOR

164.19XL



BLADE HOLDER

610.00XL



XL STYLE HANDLE+ MIRROR PURE REFLECT® N°4

210.36XL



CASTROVIEJO NEEDLE HOLDER

747.02TC



LAGRANGE SCISSORS

636.00TC



3-BLADE RETRACTOR KIT

151.K



PERRY TWEEZERS

222.00

EXTRACTION

www.acteongroup.com

Instrumentation
YouTube Channel



Instrumentation
catalog

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INSTRUMENTATION

Extraction

DR BERNARD SYNDESMOTOMES

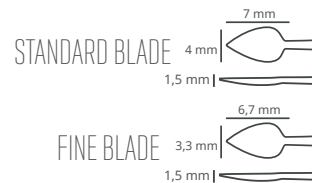


Non removable blades



Removable blades

DR. BERNARD HANDLE for removable blades **236.00**



	NON REMOVABLE BLADES		REMOVABLE BLADES	
	STANDARD BLADE	FINE BLADE	STANDARD BLADE	FINE BLADE
	237.00		235.00	
	237.01	237.21	235.01	235.21
	237.02	237.22	235.02	235.22
	237.03	237.23	235.03	235.23
	237.04	237.24	235.04	235.24
	237.05	237.25	235.05	235.25
	237.06	237.26	235.06	235.26
	237.07	237.27	235.07	235.27
	237.08		235.08	235.28
	237.09		235.09	235.29
	237.11		235.11	

INSTRUMENTATION

Extraction

DR BERNARD SYNDESMOTOMES KITS REMOVABLE BLADES



2 HANDLES, 11 STANDARD BLADES	241.00
2 HANDLES, 9 FINE BLADES	241.01
2 HANDLES, 9 FINE BLADES, 11 STANDARD BLADES	241.02
EMPTY ALUMINIUM BOX	242.00

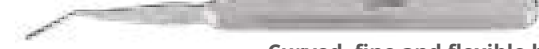
CHOMPRET SYNDESMOTOMES

PLAIN HANDLE HOLLOW HANDLE

	STRAIGHT BLADE N°1	264.01	265.01
	STRAIGHT BLADE N°2	264.02	265.02
	SICKLE BLADE N°3	264.03	265.03
	FOR WISDOM TEETH N°4	264.04	265.04

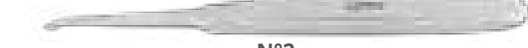
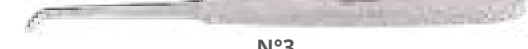
PERIOTOMES SYNDESMOTOMES

PLAIN HANDLE

	Straight, fine and flexible blade (wide 1mm)	264.10
	Straight, fine and flexible blade (wide 2mm)	264.11
	Curved, fine and flexible blade (wide 1mm)	264.12

WARWICK-JAMES SYNDESMOTOMES

HOLLOW HANDLE

	N°1	158.01
	N°2	158.02
	N°3	158.03

INSTRUMENTATION

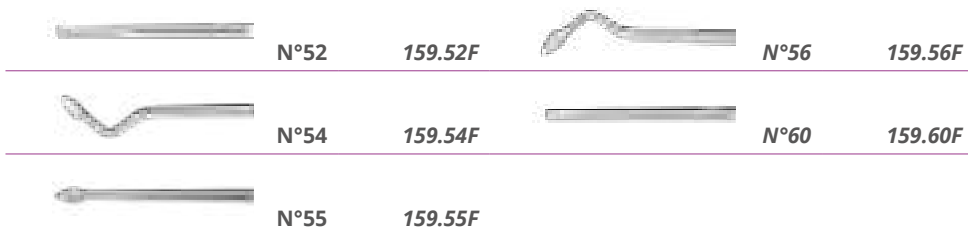
Extraction

REMOVABLE BLADES ELEVATORS



159.M

REMOVABLE BLADES



1 HANDLE + 5 REMOVABLE BLADES

159.K

ELEVATORS LUXATORS



INSTRUMENTATION

Extraction

ELEVATORS

	STANDARD HANDLE		ERGONOMIC HANDLE	
	STANDARD HANDLE	ERGONOMIC HANDLE	STANDARD HANDLE	ERGONOMIC HANDLE
	156.50	159.50	156.60	159.60
	156.51	159.51	156.61	159.61
	156.52	159.52	156.63	159.63
	156.53	159.53	156.64	159.64
	156.54	159.54	156.70	159.70
	156.55	159.55	156.71	159.71
	156.56	159.56	156.72	159.72
	156.57	159.57	156.76	159.76
	156.58	159.58		159.79

COUPLAND ELEVATORS

	STANDARD HANDLE
	156.84
	156.86

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01

[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)

INSTRUMENTATION

Extraction

VIGNAL ELEVATORS

STANDARD HANDLE



VIGNAL BAYONET ELEVATOR

	149.01		149.04
	149.02		149.05
	149.03		149.06

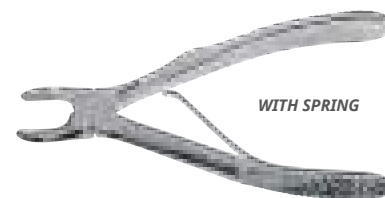
VIGNAL ELEVATOR

	149.07		149.18
	149.10		149.19
	149.11		149.20
	149.12		149.21
	149.13		149.23
	149.14		149.24
	149.15		149.32
	149.16		149.33
	149.17		149.34

INSTRUMENTATION

Extraction

FORCEPS SUPER-GRIP BEAK (CHILD)



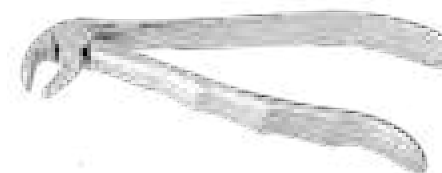
WITH SPRING



WITHOUT SPRING

	WITH SPRING	WITHOUT SPRING		WITH SPRING	WITHOUT SPRING
	295.01	296.01		295.05	296.05
	295.02	296.02		295.06	296.06
	295.03	296.03		295.07	296.07
	295.04	296.04			

STANDARD FORCEPS (CHILD)

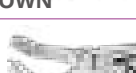


	291.13		291.37
	291.22		291.38
	291.29		291.39
	291.33		

INSTRUMENTATION

Extraction

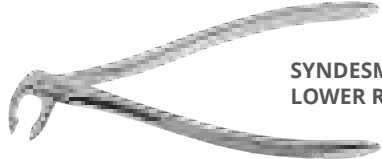
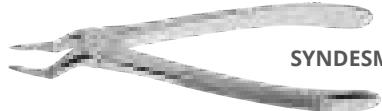
FORCEPS SUPER-GRIP BEAK (ADULT)

							
UPPER		SHINY	SATIN	LOWER			
INCISORS & CANINES		290.02	1290.02	INCISORS & CANINES		290.04	1290.04
CENTRAL & CANINES		290.01	1290.01	ROOTS & INCISORS		291.74	1291.74
ROOTS		290.51	1290.51	CANINES & BICUSPIDS		290.13	1290.13
ROOTS		291.51	1291.51	CANINES & BICUSPIDS		290.75	1290.75
ROOTS, EXTRA SLIM JAWS		291.60	1291.60	BICUSPIDS		290.08	1290.08
ROOTS, SHORT EXTRA SLIM JAWS		291.61	1291.61	ROOTS		290.33	1290.33
ROOTS, EXTRA SLIM JAWS		291.62	1291.62	MOLARS		290.21	1290.21
BICUSPIDS		290.07	1290.07	MOLARS		290.22	1290.22
RIGHT MOLARS		290.17	1290.17	MOLARS		290.73	1290.73
LEFT MOLARS		290.18	1290.18	DECAYED MOLARS BROKEN CROWN		291.86	1291.86
WISDOMS		291.67	1291.67	WISDOMS		290.79	1290.79

INSTRUMENTATION

Extraction

SYNDESMOTOME FORCEPS

	SHINY	SATIN
 SYNDESMOTOME FORCEPS LOWER ROOTS	290.23	1290.23
 SYNDESMOTOME FORCEPS - UPPER	290.24	1290.24
 SYNDESMOTOME FORCEP - LOWER	290.25	1290.25

INSTRUMENTATION

Extraction

CHOMPRET CURETTES

handleXL Style handleDesign

	N°1	134.01XL	134.01D
	N°2	134.02XL	134.02D
	N°3	134.03XL	134.03D
	N°4	134.04XL	134.04D
	N°5	134.05XL	134.05D

GRANULATION CURETTES

handleXL Style handleDesign

	N°1	131.01XL	131.01D
	N°2	131.02XL	131.02D
	N°3	131.03XL	131.03D

The instruments presented above correspond to the XL Style handle version
Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Extraction

HEMINGWAY CURETTES

handleXL Style handleDesign

	N°0	135.00XL	135.00D
	N°1	135.01XL	135.01D
	N°2	135.02XL	135.02D
	N°3	135.03XL	135.03D

LUCAS CURETTES

handleXL Style handleDesign

	N°0	135.85XL	135.85D
	N°1	135.86XL	135.86D

LUER FRIEDMANN PLIER



FINE JAWS, 13cm

591.00

The instruments presented above correspond to the XL Style handle version
Class I medical devices - CE - Manufacturer: Prodont Holliger - France

SURGERY

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INSTRUMENTATION

Surgery

GUM SCISSORS



CURVED - 11cm TC* **620.01TC.**

CURVED - 11cm **620.01**

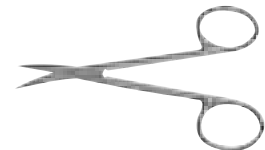


STRAIGHT - 13cm **629.00**



CURVED - 13cm **630.00**

GOLDMAN FOX SCISSORS



CURVED, FINE AND SHARP - 10.5cm **622.00**

**CURVED, FINE AND SHARP
10.5cm TC*** **622.00TC**



STRAIGHT, FINE AND SHARP - 10.5cm **621.00**

**STRAIGHT, FINE AND SHARP
10.5cm TC*** **621.00TC**



STRAIGHT, MICRO - 9cm **623.00**

STRAIGHT, MICRO - 9cm TC* **623.00TC**



STRAIGHT, SHARP - 11cm **625.00**



CURVED, SHARP - 11cm **624.00**



STRAIGHT, SHARP - 12cm **627.00**

STRAIGHT, SHARP - 12cm TC* **627.00TC**

INSTRUMENTATION

Surgery

METZENBAUM SCISSORS



STRAIGHT - 14cm **651.00**

STRAIGHT - 14cm TC* **651.00TC**



CURVED - 14cm **652.00**

CURVED - 14cm TC* **652.00TC**

MAYO SCISSORS



STRAIGHT - 14cm **653.00**



CURVED - 14cm **653.01**

SCISSORS



JOSEPH SCISSORS - 14cm **628.00**



DEAN SCISSORS - 17cm **632.00**



SPENCER SCISSORS - 14cm **633.00**



STRAIGHT, SHARP - 13cm **654.00**

STRAIGHT, SHARP - 13cm TC* **654.01TC**



CURVED, SHARP - 13cm **655.00**

CURVED, SHARP - 13cm TC* **655.01TC**



**STRAIGHT, 1 SHARP JAWS,
1 FOAM JAWS - 13cm** **656.00**

INSTRUMENTATION

Surgery

LAGRANGE SCISSORS



11.5cm TC*

636.00TC



11.5cm

636.00

CASTROVIEJO SCISSORS



STRAIGHT - 12cm TC*

647.01TC



CURVED - 12cm TC*

647.02TC

NOYES SCISSORS



CURVED - 12cm

635.00

STRAIGHT - 12cm

635.01

INSTRUMENTATION

Surgery

TISSUE TWEEZERS



STRAIGHT - 13cm

222.04



CURVED - 13cm

222.05



STRAIGHT - 14cm

222.07



CURVED - 18cm

222.08



STRAIGHT, SERRATED JAWS - 14cm

222.06



STRAIGHT, SERRATED JAWS - 18cm

222.09



FLAT JAWS - tissue or membrane graft

222.13.

ADSON TISSUE TWEEZERS



12.5cm

222.10



12cm

222.11



12.5cm

222.12

INSTRUMENTATION

Surgery

SUTURE TWEEZERS



WITH EYELETS - 15cm

428.00



WITH OPEN EYELETS - 15cm

429.00



CORN - 15cm

432.00

GOLDMAN FOX MARKER TWEEZERS



RIGHT POCKET MARKER - 15cm

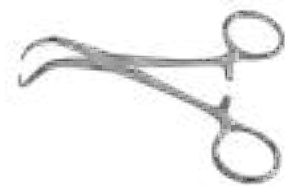
417.01



LEFT POCKET MARKER - 15cm

417.02

BACKHAUS FIELD FORCEPS



11cm

708.00

9cm

707.00

LUER FRIEDMANN PLIER



FINE JAWS - 13cm

591.00

INSTRUMENTATION

Surgery

HAEMOSTATIC FORCEPS



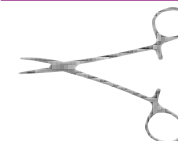
MOSQUITO, CURVED - 12cm

724.01



HEALSTEAD-MOSQUITO, STRAIGHT
12cm

723.00



HEALSTEAD-MOSQUITO, CURVED
12cm

724.00



HEALSTEAD-MOSQUITO, CURVED
12cm

726.00



CRILLE, STRAIGHT - 14cm

729.00



CRILLE, CURVED - 14cm

730.00



PEAN, STRAIGHT - 13cm

713.00



KOCHER, CURVED - 14cm

732.00

INSTRUMENTATION

Surgery

NEEDLE-HOLDERS



MATHIEU - 14cm TC*

743.00TC

MATHIEU - 14cm

743.00



MATHIEU - 17cm TC*

744.00TC

MATHIEU - 17cm

744.00



CASTROVIEJO, STRAIGHT - 15cm TC*

747.01TC



CASTROVIEJO, CURVED - 15cm TC*

747.02TC



CASTROVIEJO, STRAIGHT - 16cm TC*

747.11TC

CASTROVIEJO, STRAIGHT - 16cm

747.11



CASTROVIEJO, CURVED - 16cm TC*

747.12TC

CASTROVIEJO, CURVED - 16cm

747.12



CRILLE WOOD - 16cm TC*

748.00TC

INSTRUMENTATION

Surgery

SCALPELS



N°3 BARD PARKER SCALPEL HANDLE
for disposable sterile blade with plastic
shield safety lock

600.03



N°4 BARD PARKER SCALPEL HANDLE
for disposable sterile blade with plastic
shield safety lock

600.04



STERILE BLADE N°10 x1
For N°3 handle

615.10



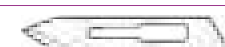
STERILE BLADE N°11 x1
For N°3 handle

615.11A



STERILE BLADE N°15 x1
For N°3 handle

615.15G



STERILE BLADE N°23 x1
For N°4 handle

615.23



handleXL Style BLADE HOLDER
for easy grip and roll

610.00XL



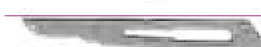
ECONOMIC STANDARD HANDLE

601.03



STERILE BLADE N°11 x100

615.11



STERILE BLADE N°15 x100

615.15

IMPLANTOLOGY

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INSTRUMENTATION

Implantology

BONE CHISELS



CURVED BONE CHISEL - 4mm **415.30**



CURVED BONE CHISEL - 3.5mm **415.31.**



STRAIGHT BONE CHISEL, simple bevel - 4mm **415.10.**



STRAIGHT BONE CHISEL, simple bevel - 6mm **415.11**



STRAIGHT BONE CHISEL, simple bevel - 8mm **415.12.**



STRAIGHT BONE CHISEL, double bevel - 4mm **415.20**



STRAIGHT BONE CHISEL, double bevel - 6mm **415.21**



STRAIGHT BONE CHISEL, double bevel - 8mm **415.22**

STOPS FOR BONE CHISEL & BONE SPLITTER



BONE CHISEL STOP - 4mm **200.01**



BONE CHISEL STOP - 6mm **200.02**



BONE CHISEL STOP - 8mm **200.03**



ASSEMBLY TOOL **200.20**

INSTRUMENTATION

Implantology

MILLER-COLBURN BONE FILES

handleXL Style



N°2 **4522.02XL**



N°3 **4522.03XL**

BONE SPLITTERS



BONE SPLITTER, square corner - 3.5mm **150.20**



BONE SPLITTER, square corner - 5mm **150.21**



BONE SPLITTER, square corner - 7mm **150.22**



**BONE SPLITTER, conic corner - 3mm
with handle** **150.31**

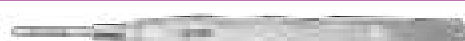
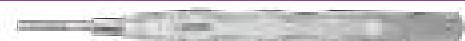


**BONE SPLITTER, conic corner - 4mm
with handle** **150.32**

INSTRUMENTATION

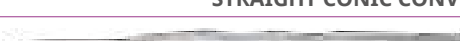
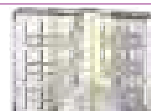
Implantology

OSTEOTOMES

	STRAIGHT CONVEX - Ø2.7mm	353.01.
	STRAIGHT CONVEX - Ø3.2mm	353.02.
	STRAIGHT CONVEX - Ø3.7mm	353.03
	STRAIGHT CONVEX - Ø4.2mm	353.04
	STRAIGHT CONVEX - Ø5mm	353.05
	SET OF 5 STRAIGHT CONVEX OSTEOTOMES Included: tray Non included: stops and assembly tools	353.11
	STRAIGHT CONCAVE - Ø2.7mm	354.01.
	STRAIGHT CONCAVE - Ø3.2mm	354.02.
	STRAIGHT CONCAVE - Ø3.7mm	354.03.
	STRAIGHT CONCAVE - Ø4.2mm	354.04.
	STRAIGHT CONCAVE - Ø5mm	354.05
	SET OF 5 STRAIGHT CONCAVE OSTEOTOMES Included: tray Non included: stops and assembly tools	354.11

INSTRUMENTATION

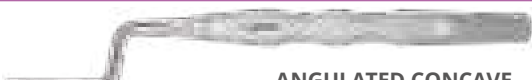
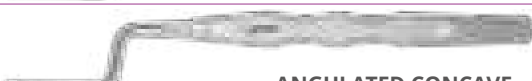
Implantology

	STRAIGHT CONIC CONVEX - Ø1.7-2.3mm	355.01.
	STRAIGHT CONIC CONVEX - Ø2.3-2.7mm	355.02.
	STRAIGHT CONIC CONVEX - Ø2.7-3.2mm	355.03
	STRAIGHT CONIC CONVEX - Ø3.2-3.7mm	355.04
	STRAIGHT CONIC CONVEX - Ø3.7-4.2mm	355.05
	STRAIGHT CONIC CONVEX - Ø4.2-5mm	355.06
	SET OF 6 STRAIGHT CONIC CONVEX OSTEOTOMES Included: tray Non included: stops and assembly tools	355.11
	ANGULATED CONVEX - 2.7mm	350.01.
	ANGULATED CONVEX - 3.2mm	350.02.
	ANGULATED CONVEX - 3.7mm	350.03.
	ANGULATED CONVEX - 4.2mm	350.04.
	ANGULATED CONVEX - 5mm	350.05.
	SET OF 5 ANGULATED CONVEX OSTEOTOMES Included: tray Non included: stops and assembly tools	350.11

INSTRUMENTATION

Implantology

OSTEOTOMES

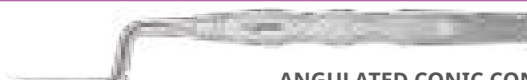
	ANGULATED CONCAVE - 2.7mm	351.01.
	ANGULATED CONCAVE - 3.2mm	351.02.
	ANGULATED CONCAVE - 3.7mm	351.03.
	ANGULATED CONCAVE - 4.2mm	351.04.
	ANGULATED CONCAVE - 5mm	351.05.
	SET OF 5 ANGULATED CONCAVE OSTEOTOMES Included: tray Non included: stops and assembly tools	351.11

STOPS FOR OSTEOTOMES

	STOP - 2.3mm	200.00
	STOP - 2.7mm	200.11
	STOP - 3.2mm	200.12
	STOP - 3.7mm	200.13
	STOP - 4.2mm	200.14
	STOP - 5mm	200.15
	ASSEMBLY TOOL	200.20

INSTRUMENTATION

Implantology

	ANGULATED CONIC CONVEX - Ø1.7-2.3mm	352.01.
	ANGULATED CONIC CONVEX - Ø2.3-2.7mm	352.02.
	ANGULATED CONIC CONVEX - Ø2.7-3.2mm	352.03.
	ANGULATED CONIC CONVEX - Ø3.2-3.7mm	352.04.
	ANGULATED CONIC CONVEX - Ø3.7-4.2mm	352.05.
	ANGULATED CONIC CONVEX - Ø4.2-5mm	352.06.
	SET OF 6 ANGULATED CONIC CONVEX OSTEOTOMES Included: tray Non included: stops and assembly tools	352.11

Other models available. To discover all the range, please consult

Catalog

Website

Instrumentation catalog
REF. 8000.01

[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)



INSTRUMENTATION

Implantology

MALLETS



TEFLON Mallet - 19cm - 330g

213.01



POLTZER TEFLON Mallet - 18cm - 150g

213.02

RETRACTORS



FARABOEUF - 12cm - x2

151.00



CONTRA-ANGULED

151.03



DAUTREY - 13cm

151.02



DAUTREY - 14.3cm

151.01

INSTRUMENTATION

Implantology

BONE SPOON

handleXL Style handleDesign



BONE SPOON

407.10XL

407.10D



DR FALCON BONE SPOON

395.01XL

CURETTE & BONE MIXER



BONE CURETTE

395.00



BONE MIXER

390.00

TISSUE TWEEZERS



ADSON - 12.5cm

222.10



ADSON - 12cm

222.11



ADSON - 12.5cm

222.12



FLAT JAWS - tissue or membrane graft

222.13.

INSTRUMENTATION

Implantology

LAGRANGE SCISSORS



11.5cm TC*

636.00TC



11.5cm

636.00

CASTROVIEJO NEEDLE-HOLDERS



STRAIGHT - 15cm TC*

747.01TC



CURVED - 15cm TC*

747.02TC



CURVED - 16cm TC*

747.12TC

METZENBAUM SCISSORS



STRAIGHT - 14cm TC*

651.00TC



CURVED - 14cm TC*

652.00TC

INSTRUMENTATION

Implantology

DR ROOS PERIOSTEAL ELEVATORS

handleXL Style

L 4mm



407.05XL.

BUD MINI-ELEVATORS

handleXL Style



2.5-5mm

407.06XL



2-3mm

407.12XL

MOLT ELEVATORS

handleXL Style

handleDesign



4.5-3.5mm

407.07XL

407.07D



5.5-4mm

407.08XL

407.08D



7-5mm

407.09XL

407.09D

ELEVATORS

handleXL Style

handleDesign



BENQUE - 4-6.5mm

407.01XL

407.01D



GOLDMAN-FOX - 4.3-5.15mm

407.02XL

407.02D



PRITCHARD - 4.4-12mm

407.03XL

407.03D



HOIRIGAN - 4-4.3mm

407.04XL

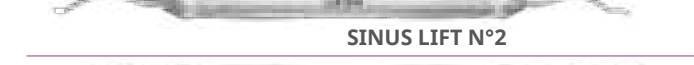
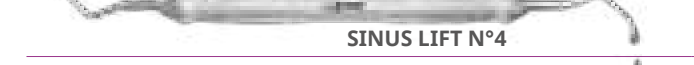
407.04D

INSTRUMENTATION

Implantology

SINUS LIFT

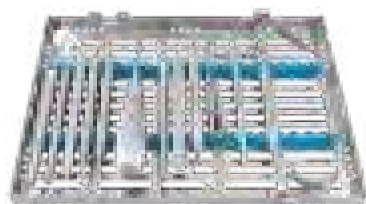
handleXL Style handleDesign

	DR FALCON MINI SINUS LIFT	150.06XL	
	SINUS LIFT N°0	150.00XL	150.00D
	SINUS LIFT N°1	150.01XL.	150.01D
	SINUS LIFT N°2	150.02XL.	150.02D
	SINUS LIFT N°3	150.03XL	150.03D
	SINUS LIFT N°4	150.04XL.	150.04D
	SINUS LIFT N°5	150.05XL.	150.05D
	SET OF 6 SINUS LIFT (N°1 to N°5)	150.11XL	150.11D

IMPLANTOLOGY TRAY

handleXL Style

13 INSTRUMENTS + FREE TRAY



Contains: Mirror handle, College satin tweezer, Adson tweezer, n°6 Probe, CK6 scaler, Hemingway bone curette, Scalpel handle, H.E.I. N°1 spatula, Bone spoon, Castroviejo Needle-holder straight jaws, Joseph scissors, contraangulated retractors, Luxator elevator

360XL

The instruments presented above correspond to the XL Style handle version

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

INSTRUMENTATION

Implantology

IMPLANT REMOVER KIT

- Less traumatizing in implant surgery, they minimize the osseous losses by avoiding bone drilling and surgery during the extraction of an implant.
- Both left and right extractors are screwed and unscrewed alternatively into the implant to gradually separate it from the bone.



IMPLANT REMOVER KIT - LONG EXTRACTORS

Delivered with 1 sterilization tray, 1 key, 1 adapter, 1 screw extractor, 1 rounded bur and 2 long implant extractors

300.24

IMPLANT REMOVER KIT - SHORT EXTRACTORS

Delivered with 1 sterilization tray, 1 key, 1 adapter, 1 screw extractor, 1 rounded bur and 2 short implant extractors

300.25

SCREW EXTRACTION



Broken screw removal may be caused by:
Excessive tightening force
Wear

IMPLANT EXTRACTION



Complications that may require an implant removal:
No osteointegration / loss of osteointegration
Positional anomalie of the implant
Periimplantitis generating a bone loss

Class I medical devices - CE - Manufacturer: Prodont Holliger - France

ORTHODONTICS

www.acteongroup.com

Instrumentation
YouTube Channel



Instrumentation
catalog

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INSTRUMENTATION

Orthodontics

ALGINATE MIXER

FOR ALL ALGINATES,
IN 5 SEC., WITHOUT BUBBLE!



3055.00

Delivered with 4 bowls, 1 dosing bottle, 1 spatula, 1 mixer



1 BOWL

3055.01



1 SPATULA + 1 MIXER

3055.02



1 DOSING BOTTLE

3055.03

INSTRUMENTATION

Orthodontics

PLIERS



MALLOTHY - 12.5cm
Wire and clasp bending pliers

877.00



TWEED - 14cm
Loop bending pliers

880.00



HOW - 13.5cm

867.00



ANGLE - 12cm

876.00

Other models available. To discover all the range, please consult

Catalog

Website



Instrumentation catalog
REF. 8000.01



[www.acteongroup.com/en/products/
manual-instrumentation](http://www.acteongroup.com/en/products/manual-instrumentation)



ACCESSORIES

www.acteongroup.com

Instrumentation
YouTube Channel



Instrumentation
catalog

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INSTRUMENTATION

Accessories

STAINLESS STEEL TRAY



TRAY - 20x10cm
Customize your trays with laser etching
starting from 20 pcs.

233.10



TRAY - 20x15cm
Customize your trays with laser etching
starting from 20 pcs.

233.15

STERILIZATION TRAYS



EASY CLIP TRAY
180x136x30mm
8 instruments - Material: PSU 90g

233.30



STAINLESS STEEL BIG TRAY
180x280x30mm

233.25



STERILIZATION TRAY FOR PHOTOGRAPHIC MIRRORS
for 3 photographic mirrors
or 2 photographic mirrors + 1 handle
(sold empty)

233.19



STAINLESS STEEL TRAY WITH SILICONE
4 locations - 180x130x25mm

233.13

SILICONE RESTOKING GREEN - 4 instruments

233.16



STAINLESS STEEL TRAY WITH SILICONE
10 locations - 180x130x25mm

233.14

SILICONE RESTOKING YELLOW - 10 instruments

233.17

INSTRUMENTATION

Accessories

ULTRASONICS CLEANERS

- Silent PEHD cover
- 2 years guarantee
- Included: 2 baskets + 1 outflow pipe



ULTRASONICS CLEANER 3L
280x180x210mm - Usable volume 2L

PH300N

ULTRASONICS CLEANER 3L - 20-60°C
280x180x210mm - Usable volume 2L

PH300CN

ULTRASONICS CLEANER 5L
280x180x260mm - Usable volume 3.2L

PH500N

ULTRASONICS CLEANER 5L - 20-60°C
280x180x260mm - Usable volume 3.2L

PH500CN

BURNERS



AIRHOLY® WARM AIR BURNER

FU37/2000R



PROTORCH 4 BURNER

FU31/0404



MINIFLAM GAS CARTRIDGE - 400ml - x12

FU47/1602



ACTEON
PHARMA

IT'S TIME
TO SIMPLIFY
LAURA'S
TREATMENT



PROSTHESIS & AESTHETICS

www.acteongroup.com

Pharma
YouTube Channel



Expasyl Exact catalog



Prosthesis & Aesthetics.....

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PHARMA

Prosthesis & Aesthetics
Sulcular opening

EXPASYL™ EXACT

PRESERVED SULCULAR
OPENING, HYGIENIC, COST
EFFECTIVE, **ONE DOSE CAPSULE**



ONE CAPSULE
= ONE PATIENT
UP TO 3 TEETH

COST
EFFECTIVE
NO WASTED MATERIAL

NO ANESTHESIA
REQUIRED,
NO RECESSON,
NO PAIN

ASTRINGENT
EFFECT
NO BLEEDING

NO RISK OF
LESION TO THE
EPITHELIAL
ATTACHMENT

INDICATIONS

Expasyl™ Exact / Expasyl™ is used in all the indications of sulcular opening, such as:

- dental impression with or without prior gingival removal.
- sealing of prosthesis.
- in conservative dentistry when restoring class II and V cavities.
- placement of rubber-dam.
- orthodontia (orthodontic bands bonding

Target population: This product is intended for patients (adults and children) not subject to contra-indications and/or precautions for use. Can be used in pregnant and/or breastfeeding women.

PROPERTIES

Double action

- Expasyl™ Exact / Expasyl™ generates a pressure that is 1.7 to 9.2 times greater than other retraction compounds available on the market*.

- The compound opens the sulcus and dries it. The conventional or digital imprint is an impression of high precision.

More efficient

- Expasyl™ Exact / Expasyl™, during placement, generates 37 times less pressure than a cord system**.
- The epithelial attachment is preserved, the risk of gingival recession and bone resorption is reduced.
- Your patient doesn't suffer.

COMPOSITION

Aluminium chloride (≈ 15 %) ; Kaolin ; Excipients.

PHARMA

Prosthesis & Aesthetics
Sulcular opening

EXPASYL™ EXACT



EXPASYL™ EXACT x 50

261 011

EXPASYL™ EXACT x 20

261 010



UNIVERSAL APPLICATOR

261 036

EXPASYL™



EXPASYL™ MINIKIT

6 capsules + 12 straight cannulas + 1 applicator

294 100



CAPSULE STRAWBERRY FLAVOUR x 20

261 001



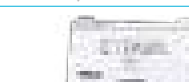
CAPSULE x 20

261 030



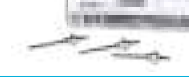
BENT CANNULAS x 40

261 045



BENT CANNULAS x 100

261 015



STRAIGHT CANNULAS x 40

261 040



STRAIGHT CANNULAS x 100

261 005



MANUAL APPLICATOR

260 900

*Abstract #1364. American Association for Dental Research. 2012 March. **Bennani V, Aarts JM, He LH. A comparison of pressure generated by cordless gingival displacement techniques. J Prosthet Dent. 2012 June;107(6):388-92.

PHARMA

Prosthesis & Aesthetics Impression material

ALGINA SPRAY

Preserving impressions



INDICATION

Preserving alginate and/or hydrocolloid impressions

PROPERTIES

- Delays drying and avoids size distortion of impressions (plaster moulding /may be delayed up to 3 days).
- Improves the quality of the plaster (quick moulding)
- Allows to produce 1 plaster model + 1 copy

ALGINA SPRAY

1 x 200ml pressurized bottle; 100 plasti bags

278 652

CHROMALG'X™

Alginate-based impression material



INDICATION

Dental impressions

PROPERTIES

- Chromatic alginate: its color changes according to the progression of setting reaction
- Blue color, raspberry flavour
- Setting time: 2min 20s to 2min 40s
- Complies with Standard ISO 1563: Alginate-based dental impression

COMPOSITION

Alginate salts, Mineral charge, Colouring agents and food flavourings

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

CHROMALG'X™

2 x 500g bags, powder and water dosing system

263 617

CHROMALG'X™ ECO

12 x 500g bags, powder and water dosing system

263 618

CHROMALG'X™ CLINIC

24 x 500g bags, powder and water dosing system

263 619

PHARMA

Prosthesis & Aesthetics Impression material

ORTHOFAST™

Alginate-based impression material



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Dental impressions

PROPERTIES

- Very short setting time, specially for orthodontics: 1 min 40s to 2min
- Orange colour, Apricot flavour
- Complies with Standard ISO 1563:1990: Alginate-based dental impression

COMPOSITION

Alginate salts, Mineral charge, Colouring agents and food flavourings

ORTHOFAST™

2 x 500g bags, powder and water dosing system

263 621

ORTHOFAST™ ECO

12 x 500g bags, powder and water dosing system

263 622

ORTHOFAST™ CLINIC

24 x 500g bags, powder and water dosing system

263 623

PRALG'X™

Alginate-based impression material



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Dental impressions

PROPERTIES

- High resistant alginate
- Setting time: 2min 10s to 2min 30s
- Green colour, Mint flavour
- Complies with Standard ISO 1563:1990: Alginate-based dental impression

COMPOSITION

Alginate salts, Mineral charge, Colouring agents and food flavourings

PRALG'X™

2 x 500g bags, powder and water dosing system

263 614

PRALG'X™ ECO

12 x 500g bags, powder and water dosing system

263 615

PRALG'X™ CLINIC

24 x 500g bags, powder and water dosing system

263 616

PHARMA

Prosthesis & Aesthetics Impression material

KITE SURF™ Putty Soft

Addition silicone for precision impressions



INDICATION

Dual mixture impression (1 step), wash technique impression (2 steps) or triple viscosity impression

PROPERTIES

- Hydrocompatible
- High viscosity
- Time management (snap-set effect)
- Bright, contrasting colors
- Bubble gum flavour

COMPOSITION

Polyvinylsiloxane, silica, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ PUTTY SOFT Normal Setting
1 x 300ml jar of base, 1 x 300ml jar of catalyst, 2 spoons **281 100**

KITE SURF™ PUTTY SOFT Fast Setting
1 x 300ml jar of base, 1 x 300ml jar of catalyst, 2 spoons **281 300**

KITE SURF™ Putty Soft XL

Addition silicone for precision impressions



INDICATION

Dual mixture impression (1 step), wash technique impression (2 steps) or triple viscosity impression

PROPERTIES

- Hydrocompatible
- High viscosity
- Time management (snap-set effect)
- Bright, contrasting colors
- Bubble gum flavour
- Cartridges compatible with all automatic mixing machines

COMPOSITION

Polyvinylsiloxane, silica, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ PUTTY SOFT XL Normal Setting
2 x 380ml XL cartridges (base and catalyst); 20 mixing tips and 2 locking rings **270 012**

KITE SURF™ PUTTY SOFT XL Ultra Fast Setting
2 x 380ml XL cartridges (base and catalyst); 20 mixing tips and 2 locking rings **270 004**

KITE SURF™ XL MIXING TIPS x 50 **270 030**

KITE SURF™ XL LOCKING RING x 2 **270 011**

PHARMA

Prosthesis & Aesthetics Impression material

KITE SURF™ Heavy XL

Addition silicone for precision impressions



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

For filling impression trays when using the double-mixing technique

PROPERTIES

- Heavy bodied consistency, fast setting
- Cartridges compatible with all automatic mixing machines

COMPOSITION

Polyvinylsiloxane, silica, catalyst, excipients

KITE SURF™ PUTTY SOFT XL Fast Setting
2 x 380ml XL cartridges (base and catalyst); 20 mixing tips and 2 locking rings **270 005**

KITE SURF™ XL MIXING TIPS x 50 **270 030**

KITE SURF™ XL LOCKING RING x 2 **270 011**

KITE SURF™ Monophase XL

Addition silicone for precision impressions



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Single-phase precision impression with a single material for individual impression trays

PROPERTIES

- Medium bodied consistency, normal setting
- Cartridges compatible with all automatic mixing machines

COMPOSITION

Polyvinylsiloxane, silica, catalyst, excipients

KITE SURF™ PUTTY SOFT XL Normal Setting
2 x 380ml XL cartridges (base and catalyst); 20 mixing tips and 2 locking rings **270 006**

KITE SURF™ XL MIXING TIPS x 50 **270 030**

KITE SURF™ XL LOCKING RING x 2 **270 011**

PHARMA

Prosthesis & Aesthetics Impression material

KITE SURF™ Regular

Addition silicone for precision impressions



INDICATION

- Corrective impression in the dual mixture technique (suitable for injection)
- Single-phase impression with individual impression carrier

PROPERTIES

- Medium viscosity
- Total setting time: 5min 30s

COMPOSITION

Polyvinylsiloxane, silica, catalyst, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ REGULAR Normal Setting
2 x 50ml cartridges (base and catalyst) and 48 mixing tips **281 380**

KITE SURF™ MIXING TIPS x 48 **281 355**

KITE SURF™ ORAL TIPS x 96 **281 365**

KITE SURF™ APPLICATOR **281 155**

KITE SURF™ Basic Light

Addition silicone for high precision impressions



INDICATION

Dual mixture impression (1 step), wash technique impression (2 steps)

PROPERTIES

- High hydrophily
- Low viscosity - or very fluid consistency
- Time management (snap-set effect)
- Bright, contrasting colors
- Bubble gum flavour

COMPOSITION

Polyvinylsiloxane, silica, catalyst, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ BASIC LIGHT Normal Setting
2 x 50ml cartridges (base and catalyst) and 48 mixing tips **281 375**

KITE SURF™ BASIC LIGHT Fast Setting
2 x 50ml cartridges (base and catalyst) and 48 mixing tips **281 370**

KITE SURF™ MIXING TIPS x 48 **281 355**

KITE SURF™ ORAL TIPS x 96 **281 365**

KITE SURF™ APPLICATOR **281 155**

PHARMA

Prosthesis & Aesthetics Impression material

KITE SURF™ Light

Addition silicone for high precision impressions



INDICATION

Dual mixture impression (1 step), wash technique impression (2 steps)

PROPERTIES

- High hydrophily
- Low viscosity - or very fluid consistency
- Time management (snap-set effect)
- Bright, contrasting colors
- Bubble gum flavour

COMPOSITION

Polyvinylsiloxane, silica, catalyst, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ LIGHT Normal Setting
2 x 50ml cartridges (base and catalyst) and 48 mixing tips **281 150**

KITE SURF™ LIGHT Fast Setting
2 x 50ml cartridges (base and catalyst) and 48 mixing tips **281 350**

KITE SURF™ MIXING TIPS x 48 **281 355**

KITE SURF™ ORAL TIPS x 96 **281 365**

KITE SURF™ APPLICATOR **281 155**

KITE SURF™ Occlusion

Bite registration material



INDICATION

Bite registration material based (addition curing silicone)

PROPERTIES

- Colour: yellow
- Fast setting
- High viscosity
- Easy to use (good thixotropy - easily removed)
- High final hardness (easily modelled with a drill)
- High dimensional stability

COMPOSITION

Polyvinylsiloxane, silicone dioxide, excipients

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

KITE SURF™ OCCLUSION
2 x 50ml cartridges (base and catalyst), 12 mixing tips and 12 intraoral tips **281 175**

KITE SURF™ OCCLUSION MIXING TIPS x 48 **281 385**

KITE SURF™ APPLICATOR **281 155**

PHARMA

Prosthesis & Aesthetics Impression material

KITE SURF™ Adhésif

Adhesive for silicone-based impression material



Class I medical device - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

PROPERTIES

Kite Surf™ Adhésif guarantees perfect adhesion between addition or condensation silicone-based impression materials and for slightly or non-retentive impression trays (plastic or resin)

KITE SURF™ ADHÉSIF

10ml bottle with brush-stopper

281 172

KITE SURF™ Rebasage

Preparation of soft relining on removable,
partial or complete prostheses with a
polymethylmethacrylate base



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Indicated for all types of removable prostheses. Kite Surf™ Rebasage: short term (< 30 days) relining on removable prostheses. Establishes the prosthesis permitting masticatory load absorption of the alveolar and mucosal ridges. Favours tissue healing after surgery and extractions.

PROPERTIES

- Water-repellent
- Convenient and fast, they allow considerable time saving
- Excellent adhesion to the base of the prosthesis

COMPOSITION

Kite Surf™ Rebasage are addition silicones (polyvinyl siloxane) two-component, autopolymerizing, packaged in cartridge

KITE SURF™ REBASAGE

1 x 50ml Cartridge of Kite Surf™ Rebasage, 6 Mixing tips, 1 x 4ml Kite Surf™ Rebasage Primer, 1 x 5ml Kite Surf™ Rebasage Varnish A, 1 x 5ml Kite Surf™ Rebasage Varnish B, 1 Finishing cutter, 12 Small brushes, 1 Disposable cutter handle, 1 Mixing plate

281 420

PHARMA

Prosthesis & Aesthetics Impression material

GUMAK™ Addition Putty Soft

Impression material based on addition
curing silicone (vinyl polysiloxane)



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Double mixing technique (1 phase); Dual impression technique (wash-technique; 2 phases)

PROPERTIES

Complies with ISO 4823 standard "Dentistry - Elastomeric impression materials"

COMPOSITION

Polyvinylsiloxane, Silica, Excipients

GUMAK™ ADDITION PUTTY SOFT Normal Setting

1 x 300ml jar of base, 1 x 300ml jar of catalyst, 2 spoons

241 120

GUMAK™ ADDITION PUTTY SOFT Fast Setting

1 x 300ml jar of base, 1 x 300ml jar of catalyst, 2 spoons

241 100

GUMAK™ Addition Light

Hydro-compatible impression material
based on addition curing silicone
(vinyl polysiloxane)



Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

INDICATION

Corrective impression in the dual impression (wash-technique) and in the dual mixture techniques

PROPERTIES

Complies with ISO 4823 standard "Dentistry - Elastomeric impression materials"

COMPOSITION

Polyvinylsiloxane, Silica, Excipients

GUMAK™ ADDITION LIGHT Normal Setting

2 x 50ml cartridges (base and catalyst) and 12 single-use mixing tips

264 300

GUMAK™ ADDITION LIGHT Fast Setting

2 x 50ml cartridges (base and catalyst) and 12 single-use mixing tips

264 200

KITE SURF™ MIXING TIPS x 48

281 355

KITE SURF™ ORAL TIPS x 96

281 365

KITE SURF™ APPLICATOR

281 155

PHARMA

Prosthesis & Aesthetics Restoration

CAV-HYCAL™

Light-curing, radiopaque one-component
material containing calcium hydroxide



INDICATIONS

- Indirect pulp capping
- As a cavity liner under all restorative materials

PROPERTIES

- One-component material
- Radiopaque.
- High compressive strength

Class IIa medical device (MEDCERT) - CE 0482

Manufacturer: MP Medical Product - Germany

Distributed by: Produits Dentaires Pierre Rolland SAS - France Only available in the European Union

CAV-HYCAL™

2 x 2ml syringes and 20 disposable tips

213 876

COOLSIN™ PLUS

Self-cure resin for
temporary bridges and crowns



INDICATION

Preparation of temporary crowns and bridges

PROPERTIES

- Natural and aesthetic shades
- Flexural strength > 100 MPa
- Self-cure material & fast setting time
- Easy finishing & polishing

Class IIa medical device (TUV Rheinland) - CE 0197

Manufacturer: G-Pharma - France

Distributed by: Produits Dentaires Pierre Rolland SAS - France

COOLSIN™ PLUS

1 double cartridge of 50ml, 10 single-use mixing tips

201 070

COOLSIN™ PLUS FELD x 100

200 073

For more information, please consult our website

Website



www.acteongroup.com/en/products/equipment

PHARMA

Prosthesis & Aesthetics Restoration

PR SCELL™ GLASS-IONOMER

Cementation of crowns, bridges and inlays



PROPERTIES

- Excellent handling properties
- Low film thickness
- Long working time
- It releases fluoride
- Radiopaque

Complies with ISO 9917-1 "Dentistry - Water-based cements - Part 1: Powder/liquid acid-base cements"

COMPOSITION

- Powder: fluoroaluminosilicate glass, excipients
- Liquid: acrylic acid and tricarboxylic acid copolymers, excipients

Class IIa medical device (GMed) - CE 0459

Manufacturer: Produits Dentaires Pierre Rolland - France

PR SCELL™ GLASS-IONOMER

15g of powder, 8ml of liquid, 1 powder spoon

213 770

PR BOND™

Light & dual-cure desensitizing bonding system



PROPERTIES

- Light & dual cure: Used alone, Part A is a light-cure bonding. When mixed with Part B (activator), the bonding system become dual-curing
- Shear strength : ~ 13 Mpa
- No post-operative sensitivity, due to the action of benzalkonium chloride
- Fluoride release

Class IIa medical device (TUV Rheinland) - CE 0197

Manufacturer: G-Pharma - France

Distributed by: Produits Dentaires Pierre Rolland SAS - France

PR BOND™

2 bottles of liquid (5ml adhesive + 5ml catalyst)

200 948

PHARMA

Prosthesis & Aesthetics Restoration

PR ETCH™

Etching gel for the surface treatment
of enamel and dentin



PROPERTIES

- Thixotropic gel: remains in place on the tooth but easy and fast wash off, without residues
- Blue color for a good contrast

COMPOSITION

- 38% phosphoric acid

Class IIa medical device (TUV Rheinland) - CE 0197
Manufacturer: G-Pharma - France
Distributed by: Produits Dentaires Pierre Rolland SAS - France

PR ETCH™

4 x 1.5g syringe of gel, 8 felt applicators

200 322

QUICK'n POST™

Glass fiber endodontic posts and drills



INDICATION

Posts for dental reconstruction, particularly for teeth with little or no remaining crown tissue

- Size 0: inferior incisors (refill only)
- Size 1: inferior incisors and first superior premolars
- Size 2 and 3: superior incisors, canines, premolars, molars

PROPERTIES

- Translucent glass fiber
- Conical-cylindrical shape respecting the shape of the root canal
- Highly resistant: modulus of elasticity similar to dentin
- Retentive surface: highly adhesion with cements
- Radiopaque
- Biocompatible
- Single use [posts]
- Easy to identify thanks to its coloured central axis
- Easy to remove, if clinically required, its coloured soft micro-fiber filament permits to guide instruments for drilling it

COMPOSITION

- Post: composite reinforced with glass fiber (≈ 70% in vol) in an epoxy resin matrix
- Drill: stainless steel

Class IIa medical device (Kiwa) - CE 0476
Manufacturer: OVERFIBERS S.r.l. - Italy
Distributed by: Produits Dentaires Pierre Rolland SAS - France

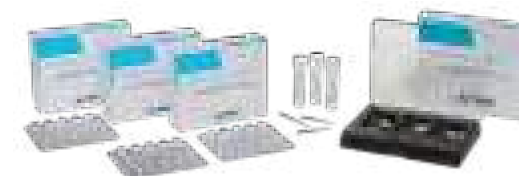
PHARMA

Prosthesis & Aesthetics Restoration

QUICK'n POST™



QUICK'N POST SIZE (mm)	0	1	2	3
MAXIMUM DIAMETER	1.20	1.40	1.60	1.80
MINIMUM DIAMETER	0.70	0.80	0.80	0.90
CONICITY (%)	0.04	0.05	0.066	0.08
LENGHT	19	19	19	19



QUICK'N POST™

Kit: 15 posts (5 size 1, 5 size 2, 5 size 3) + 3 drills

251 185



POSTS size 0 x 10

251 189

POSTS size 1 x 10

251 186

POSTS size 2 x 10

251 187

POSTS size 3 x 10

251 188



DRILL size 0 x 1

251 181

DRILL size 1 x 1

251 182

DRILL size 2 x 1

251 183

DRILL size 3 x 1

251 184



ENDODONTICS

www.acteongroup.com

Pharma
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PHARMA

Endodontics Irrigation

EDETAT

Root canal conditioner (chelator)



PROPERTIES

EDETAT enables the removal of pathological mineral material (various denticles, calcifications) and the enlargement of narrow or difficult-to-access canals. It solubilizes organic debris and lubricates the instruments used for canal wound care.

COMPOSITION

Edetic acid: 14% under dihemipotassium salt form, excipients

Class IIa medical device (GMed) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

EDETAT™
14ml bottle

231 201

SALVIZOL™ E.D.T.A

Root canal irrigant



PROPERTIES

Thanks to its chelating properties, Salvizol™ E.D.T.A. dissolves the mineralizing screen, facilitating removal of the smear layer. It contains a quaternary ammonium salt to efficiently wet the dentin wall and produce a foam, thus avoiding apical sedimentation of debris.

When used in combination with sodium hypochlorite (NaClO), Salvizol™ E.D.T.A. makes it possible to obtain clean dentin walls and satisfactory opening of the tubules, so that the canal can then be optimally obturated.

COMPOSITION

Edetic acid: 8g/100g under dihemipotassium salt form, excipients

Class IIa medical device (GMed) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

SALVIZOL™ E.D.T.A.
250ml bottle

266 115

For more information, please consult our website



www.acteongroup.com/en/products/equipment

PHARMA

Endodontics Filling

MTA* CAPS

Endodontic repair cement



INDICATIONS

- Root end filling (retrograde)
- Repair of root perforations during root canal therapy
- Pulp capping
- Root end filling (orthograde)

PROPERTIES

- Biocompatible
- Barrier impervious to bacteria and fluids
- Radiopaque
- Easy to use
- Delivered under single-use capsules

MTA Caps: Class IIa medical device (MEDCERT) - CE 0482
Appli caps: Class I medical device - CE
Manufacturer: First Scientific Dental GmbH - Germany
Distributed by: Produits Dentaires Pierre Rolland SAS - France

* Mineral Trioxide Aggregate

MTA* CAPS

1 aluminium bag with 2 pre-proportioned 0.3g-capsules

251 170

MTA* APPLI CAPS

213 675

HYCAL™

Ready-to-use calcium hydroxide paste



INDICATIONS

- Hycal™ is a calcium hydroxide paste indicated for application:
- Direct capping when pulp opened or after pulpotomy.
 - Indirect capping for treatment of deep caries.
 - Temporary filling of root-canals.

PROPERTIES

- Product ready to use.
- High pH (>12.5)
- Effective protection of the pulp.
- Formation of tertiary dentin.
- Radio-opaque.

Class IIa medical device (MEDCERT) - CE 0482
Manufacturer: MP Medical Product GmbH - Germany
Distributed by: Produits Dentaires Pierre Rolland SAS - France

Only available in the European Union

HYCAL™

1 x 2ml syringe with a bended application cannula (+ tube cap)
and 2 additional bended application cannulas

259 314

PHARMA

Endodontics Filling

CORTISOMOL™ SP KIT

Powder for permanent sealing cement
for root canals



*Cortisomol™ SP Powder: Class III medical device (GMED) - CE 0459
Spoon: Class I medical device - CE
Manufacturer: Produits Dentaires Pierre Rolland - France*

PROPERTIES

Prednisolone acetate is a steroidal anti-inflammatory agent with good local and systemic safety. It is used for the relief of post-operative pain following root canals work. In addition, Cortisomol™ SP powder is radiopaque and, although without any colouring agent, its colour makes the canal entry easily visible. The cement produced must be used in combination with gutta-percha cones.

COMPOSITION

Prednisolone acetate 1.1%; Diiodothymol; Zinc oxide; Baryum sulphate; Excipients

CORTISOMOL™ SP KIT

Jar containing 25g of powder; 1 spoon

221 606

EUGENOL PUR

Liquid for zinc-oxide based cement



*Class IIa medical device (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France*

PROPERTIES

The eugenol confronted with bivalent metallic ions (Zn^{2+}) forms a chelate: chemopolymerization. To be used with Cortisomol™ SP powder.

COMPOSITION

Eugenol 100%

EUGENOL PUR

60ml bottle

234 110

PHARMA

Endodontics Filling

SEALITE™ REGULAR KIT

Powder and liquid for permanent
sealing cement for root canals



*Sealite™ Regular Powder and Sealite™ Liquid: Class IIa medical devices (GMED) - CE 0459
Spoon and dropper: Class I medical device - CE
Manufacturer: Produits Dentaires Pierre Rolland - France*

PROPERTIES

- Cement that spreads completely into canals
- Very thin film thickness
- Very low disintegration
- Must be used in combination with gutta-percha cones
- Easy to handle: adequate working time, setting time that allows placement of gutta cones whatever the procedure used

COMPOSITION

- Sealite™ Regular powder: Diiodothymol - Zinc oxide - Radio-opacifier - Excipients
- Sealite™ Liquide: Eugenol - Excipients

SEALITE™ REGULAR KIT

25g of Sealite™ Regular Powder, 10ml of Sealite™ Liquide, 1 spoon, 1 dropper

266 264

SEALITE™ LIQUIDE

10ml (refill)

266 267

For more information, please consult our website



www.acteongroup.com/en/products/equipment

PHARMA

Endodontics Filling

CIMAVIT™

Zinc oxide-based temporary filling cement



PROPERTIES

- Ready-to-use (no mixing)
- Waterproof
- Very good adherence to dentine
- Immediate setting time in mouth
- Easy to remove (probe, excavator, ...)
- Pink colour for a good contrast

Class IIa medical device (TUV Rheinland) - CE 0197
Manufacturer: G-Pharma - France
Distributed by: Produits Dentaires Pierre Rolland SAS - France

CIMAVIT™
6 x 28g jars

213 859

CIMAVIT™ PHOTO

Light-curing filling material for
temporary restorations



INDICATIONS

All types of temporary fillings, temporary protection in inlay and onlay techniques

PROPERTIES

Ready-to-use material, does not stick to instruments, condensable, does not require a particular finishing of the cavity, ensures an hermetic seal (isolates the tooth from bacterial and thermal aggression).

In case of more than two weeks' stay in mouth, and in occlusal or marginal areas, reinforcement with composite is recommended. Good aesthetic translucency. Its elastic consistency facilitates its removal in one bloc.

Class IIa medical device (Medcert) - CE 0482
Manufacturer: MP Medical Product GmbH - Germany
Distributed by: Produits Dentaires Pierre Rolland SAS - France

Only available in the European Union

CIMAVIT™ PHOTO
2 x 4g syringes

213 830

PHARMA

Endodontics Retreatment

RESOSOLV™

Solvent for phenol-formol type
root canal filling cements



INDICATION

Solvent for phenol-formol type root canal filling cements (phenoplast resins)

PROPERTIES

- Ready to use
- Facilitates the passage of retreatment instruments

COMPOSITION

Dimethylformamide, excipients

Class IIa medical device (GMed) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

RESOSOLV™
14ml bottle

266 112

DESOCCLUSOL™ ORANGE

Solvent for eugenate
root canal filling cements



PROPERTIES

Facilitates mechanically the removing of the fillings from the root-canal:

- High dissolving capacity of zinc-oxide / eugenol based cement and gutta percha
- Improves the effectiveness of instruments
- Good local tolerability

COMPOSITION

Orange essential oil

Class IIa medical device (GMed) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

DESOCCLUSOL™ ORANGE
14ml bottle

226 022



ANESTHETICS & OTHERS

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Anesthetics & Others

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PHARMA

Anesthetics & Others Hemostasis

ETIK™ COLLAGENE

Haemostatic surgical dressing



PROPERTIES

Collagen is a fibrillar protein naturally present in all connective tissues. Lyophilized collagen in cylindrical form displays hemostatic activity due to its adhesive power, liquid absorption and gelification properties. The collagen cylinder moulds itself into the hemorrhagic surface where it adheres strongly upon mechanical compression, thus promoting the formation and maintenance of a platelet clot (coagulation). The collagen cylinders are resorbable.

COMPOSITION

Native, non-denatured, lyophilized bovine collagen (mainly type I collagen): 100%. This device contains tissues of animal origin under regulation (EU) no. 722/2012. Dimensions: diameter ≈ 10mm, height ≈ 16mm

*Class III medical device (GMed) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France*

ETIK™ COLLAGENE

25 unit-packaged sterile cylinders (in blister packs)

281 970

HEMOSTASYL™

Haemostatic dressing with
mechanical action



INDICATION

To be used in all cases of moderate bleeding occurring in routine dental practice (scaling, etc.)

PROPERTIES

- Thixotropic properties
- Good adhesion to the gingival mucosa, without compression
- Presence of aluminum chloride which reinforces its mechanical haemostatic effect
- Placed directly in the mouth with the single-use angled cannula
- Easily located due to its color
- Easily removed by gentle water spray without resumption of bleeding
- Painless on a healthy periodontium
- Contact time: 2 minutes max.

*Hemostasy™ Syringes: Class IIIa medical device (GMed) - CE 0459
Hemostasy™ Cannulas: Class I medical device - CE
Manufacturer: Produits Dentaires Pierre Rolland - France*

HEMOSTASYL™ KIT

2 x 2g-syringes + 40 cannulas

246 200

HEMOSTASYL™ SERINGUES

2 x 2g-syringes

246 050

HEMOSTASYL™ CANNULAS

40 cannulas

246 100

PHARMA

Anesthetics & Others Surgery

SOIE DENTAIRE

Non-resorbable silk strands



INDICATION

Dental suture in dental surgery and stomatology

PROPERTIES

- Soie dentaire 3/0: Needle: length 18mm, radius of curvature 3/8ème, non-traumatising triangular shape. Strand: diameter Dec 2, length 45cm.
- Soie dentaire 4/0: Needle: length 12mm, radius of curvature 3/8ème, non-traumatising triangular shape. Strand: diameter Dec 1,5, length 45cm.
- Soie DENTAIRE is non-resorbable silk strands obtained by braiding varying numbers of silk strands depending on the desired thickness. Soie DENTAIRE is coated with natural wax after braiding. It is black, not very elastic but very flexible. It is easy to handle and improves surgical comfort considerably as it has almost no shape memory.

COMPOSITION

- Needle: stainless steel
- Strand: silk = proteinic fibre (fibroin) made essentially of repeated amino-acids sequences from the unwinding of silkworm's cocoons

*Class IIb medical device (GMed) - CE 0459
Manufacturer: PETERS SURGICAL - France
Distributed by: Produits Dentaires Pierre Rolland SAS - France*

DENTAL SILK SUTURES 4/0 DEC 1

36-pouch case

280 200

DENTAL SILK SUTURES 3/0 DEC 1

36-pouch case

280 100

For more information, please consult our website



www.acteongroup.com/en/products/equipment

PHARMA

Anesthetics & Others Polishing

SITSALICINE™

Polishing teeth after scaling



PROPERTIES

Silica is a mildly abrasive powder which gives the paste its polishing properties, eliminating the micro-roughness that is present after scaling, without damaging the enamel or gums. A flavouring compound gives its pleasant, refreshing taste.

Class IIa medical device (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

SITSALICINE™
60g tube

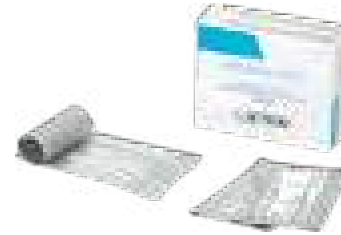
277 803

PHARMA

Anesthetics & Others Splinting

BIOSPLINT™

Splinting ribbons



INDICATIONS

- Stabilization of mobile teeth
- Temporary replacement of missing teeth
- Reinforcement or repairing of temporary or permanent bridges
- Maintain of inter-dental spaces

PROPERTIES

- Low thickness avoids any oral embarrassment
- May remain in place for many years
- Treatment with supercritical fluids: improves impregnation of the fibre by composite.

Class IIa medical device (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

BIOSPLINT™ RIBBONS
8 ribbons

201 661

For more information, please consult our website



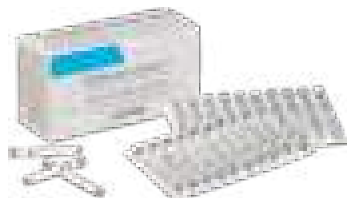
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PHARMA

Anesthetics & Others
Anesthesia

PRIMACAÏNE™ ADRÉNALINE 1/200 000

Injectable solution for dental use



INDICATION

Local or loco-regional anaesthesia in odonto-stomatological practice

ITS ADVANTAGES

- Contains 4% Articaine Hydrochloride and 1/200,000 adrenaline
- Less manufacturing stages: Faster manufacturing procedure making it possible to reduce the potential risks of oxidation of the adrenaline
- Sodium edetate-free
- Low Sulphite content*: 0.85mg sodium metabisulphite per cartridge, i.e. 0.337mg/ml in equivalent SO₂

* Preservative for vasoconstrictors with antioxidant properties

Summary of product characteristics at the end of the catalogue.

This product is a medicinal product. Available only if registered by the National Competent Authorities. Not available in EEC except France

PRIMACAÏNE™ ADRENALINE 1/200 000
Box of 50 cartridges

262 220

PRIMACAÏNE™ ADRÉNALINE 1/100 000

Injectable solution for dental use



INDICATION

Local or loco-regional anaesthesia in odonto-stomatological practice. This presentation is especially suitable for procedures requiring a high degree of ischaemia

ITS ADVANTAGES

- Contains 4% Articaine Hydrochloride and 1/100,000 adrenaline
- Less manufacturing stages: Faster manufacturing procedure making it possible to reduce the potential risks of oxidation of the adrenaline
- Sodium edetate-free
- Low Sulphite content*: 0.85mg sodium metabisulphite per cartridge, i.e. 0.337mg/ml in equivalent SO₂

* Preservative for vasoconstrictors with antioxidant properties

Summary of product characteristics at the end of the catalogue.

This product is a medicinal product. Available only if registered by the National Competent Authorities. Not available in EEC except France

PRIMACAÏNE™ ADRENALINE 1/100 000
Box of 50 cartridges

262 215

PHARMA

Anesthetics & Others
Anesthesia

XYLOROLLAND™ SANS VASOCONSTRICTEUR

Injectable solution for dental use



INDICATION

- Local or loco-regional anaesthesia in odonto-stomatological practice
- This preparation is particularly used when the use of a vasoconstrictor is not recommended

ITS ADVANTAGES

- Contains 2% Lidocaine Hydrochloride
- Low sodium metabisulphite content: 0.15%

Summary of product characteristics at the end of the catalogue.

This product is a medicinal product. Available only if registered by the National Competent Authorities. Not available in EEC except France

XYLOROLLAND™ SANS VASOCONSTRICTEUR
Box of 50 cartridges

291 462

XYLOROLLAND™ AVEC ADRÉNALINE

Injectable solution for dental use



INDICATION

Local or loco-regional anaesthesia in odonto-stomatological practice

ITS ADVANTAGES

- Contains 2% Lidocaine Hydrochloride and 1/80,000 adrenaline
- Total absence of sodium edetate
- Low sodium metabisulphite content: 0.055%
- Optimisation of the formula by adjustment of the pH to 3.8
- pH more compatible with the stability of the active principles, particularly adrenaline

Summary of product characteristics at the end of the catalogue.

This product is a medicinal product. Available only if registered by the National Competent Authorities. Not available in EEC except France

XYLOROLLAND™ AVEC ADRENALINE
Box of 50 cartridges

291 422

PHARMA

Anesthetics & Others Anesthesia

FRILJET™



Class IIa medical device (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France



This product induces a tissue temperature reduction down to - 25°C, and may cause tissue necrosis if the directions for use are not respected. Routinely use FRILJET™ with the cannula.

FRILJET™ SPRAY

200g (171.5ml) bottle + cannula

239 803

For more information, please consult our website



www.acteongroup.com/en/products/equipment

PHARMA

Anesthetics & Others Anesthesia

AIGUILLES DENTAIRES STÉRILES

Hypodermic injections in local anaesthesia



Sterile dental needles 8/40, 12/30 and 21/40:
Class IIa medical devices (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France
Sterile dental needles 16/30, 21/30 and 35/50:
Class IIa medical devices (BSI) - CE 2797
Manufacturer: SOFIC - France
Distributed by: Produits Dentaires Pierre Rolland SAS - France

PROPERTIES

- European thread pitch
- Plastic hub
- Silicone coated
- Triple bevel allowing several injections without the risk of bending the point of the bevel and thus obstructing the lumen of the needle
- Sterile
- Complies with NF EN ISO 7885 standard "Dentistry - Sterile injection needles for single use"



RISK OF PUNCTURE: Reminder of the protocol in force: After a purpose anaesthesia do not put the protective cap back on the needle by hand. The cap is placed on the work surface and picked up with the needle. Possibility of using a needle destroyer. In all cases used needles must be placed in specific containers provided for this purpose with a view to their destruction.

STERILE DENTAL NEEDLES 8/40

201 451

STERILE DENTAL NEEDLES 12/30

201 450

STERILE DENTAL NEEDLES 16/30

201 444

STERILE DENTAL NEEDLES 21/30

201 445

STERILE DENTAL NEEDLES 21/40

201 456

STERILE DENTAL NEEDLES 35/50

201 448

HYGIENE

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Pharma
YouTube Channel



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PHARMA

Hygiene
Disposable tips

RisKontrol®

ADOPT SAFE DISPOSABLE TIPS
SOLUTION FOR OUTSTANDING
CLINICAL PROTECTION



PROTECTION
20 TIMES LESS CROSS
CONTAMINATION RISKS*

FLEXIBLE
TOTAL RESPECT OF THE
PATIENT'S ANATOMY

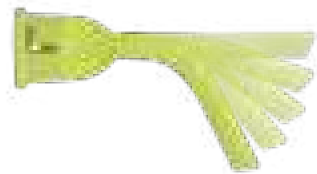
UNIVERSAL
SUITABLE TO ALL
AIR/WATER SYRINGE

ECONOMICAL
SIMPLIFY YOUR PROCESS
SAVE YOUR TIME

ECOLOGICAL
ENVIRONMENTALLY-
FRIENDLY

REDUCES CROSS-CONTAMINATION RISKS

- Single-use, disposable tips
- Protection for the patient and the health care professional
- 20 times less risk of direct or cross-contamination* thanks to single-use
- 2 separate tubes guide air and water from the syringe to the end of the tip, ensuring totally dry air



PROPERTIES

The Riskontrol® tips are intended for single-use, with a rounded end for the patient's comfort. The new design improves the set-up of the tip on the adapter with a bayonet attachment system.

COMPOSITION

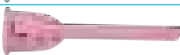
The Riskontrol® tips are made of entirely recyclable polyethylene. This material is environmentally friendly and non-polluting in the case of combustion.

*M.Inger, V.Bennani, M.Farella, F.Bennani, RD.Cannon. Efficacy of air/water syringe tip sterilization. Australian Dental Journal 2014; 59: 87-92

PHARMA

Hygiene
Disposable tips

Classic by RisKontrol®

	250 NON STERILE WHITE TIPS	201 664
	250 NON STERILE BLUE TIPS	201 665
	250 NON STERILE YELLOW TIPS	201 666
	250 NON STERILE GREEN TIPS	201 667
	250 NON STERILE PINK TIPS	201 668

Total Protec by RisKontrol®

	100 NON STERILE WHITE TIPS with plastic sheath	201 751
	100 NON STERILE BLUE TIPS with plastic sheath	201 750

Art by RisKontrol®

	250 NON STERILE ORANGE/MANDARINE TIPS	201 701
	250 NON STERILE GREY/LIQUORICE TIPS	201 702
	250 NON STERILE GREEN/ANIS TIPS	201 703
	250 NON STERILE PURPLE/BLACK CURRENT TIPS	201 704
	250 NON STERILE WHITE/MINT TIPS	201 700

Class I medical devices - CE - Manufacturer: Produits Dentaires Pierre Rolland - France

Stérile by RisKontrol®

	96 TIPS UNDER INDIVIDUAL BLISTERS sterilized with ethylene oxide	201 770
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Class Is medical device (GMED) - CE 0459 - Manufacturer: Produits Dentaires Pierre Rolland - France

PHARMA

Hygiene Adapters

Ris|Control®

The Riskontrol® range includes different adapters able to equip about 145 types of dental chairs. The adapter is left permanently in place. You just need to change the tips between each patient.

Adapters for air/water syringes

The adapters are delivered with 1 protective cap and, depending on the types, with a replacement O-ring to ensure optimal functioning of your syringe. Contact your area dealer to determine the correct adapter for your dental chair.

ADEC INOX (NV)  200 195	BELMONT NEW (NV)  200 158
CAS INOX (NV)  200198	CASTELLINI LOGO NEW (NV)  200 184
CASTELLINI V (NV)  200 163	CEFLA INOX (NV)  200 197
D.C.I. (NV)  200 152	DENTALEZ (NV)  200 164
ENGLE (NV)  200 194	FA E (NV)  200 165
FA E2 (NV)  200 166	FA C (NV)  200 167
FA C2 (NV)  200 168	FA S1 (NV)  200 182
FLEX (NV)  200 169	GNATUS INOX (NV)  200 149
KAVO C (NV)  200 171	KAVO DB (NV)  200 157
KAVO E (NV)  200 172	KAVO GB (NV)  200 156

PHARMA

Hygiene Adapters

KAVO HB (NV)  200 153	KAVO IB (NV)  200 192
KAVO J (NV)  200 181	KAVO K (NV)  200 160
LU INOX (NV)  200 150	LU V (NV)  200 173
LU NEW INOX (NV)  200 199	MORITA 66 TYPE 2 (NV)  200 159
MORITA S12 (NV)  200 183	MORITA INOX WS10 (NV)  200 201
MORITA INOX WS97 (NV)  200 200	RITTER COMBIJET (NV)  200 175
RITTER TOP JET (NV)  200 176	SIEMENS 2000 (NV)  200 177
SIEMENS 4000 (NV)  200 178	SIEMENS E (NV)  200 179
SIRONA B (NV)  200 154	SIRONA L (NV)  200 196
TRIDAC II (NV)  200 190	YOSHIDA V (NV)  200 180
YOSHIDA 3 (NV)  200 193	

PHARMA

Hygiene Gloves

SEPTOL™ N.P. ALOE VERA

Powder-free latex examination
gloves with aloe vera



PROPERTIES

With aloe vera; Ambidextrous; Powder free; Semi-rough outside surface; Non sterile; single use

- Manufactured to offer a maximum of strength, without sacrificing the necessary tactility; a very severe quality control guarantees the best hygiene conditions, so imperious today, to the practitioner, his staff and patients
- Complies with ASTM* F1671-07 "Bacteriophage penetration test", ASTM D3578-05 "Specifications for rubber examination gloves", ASTM D6124-06 "Residual powder on medical gloves", ASTM D5712-10 "Extractable proteins" and ASTM D5151-06 "Detection of holes in medical gloves"

COMPOSITION

Very high quality latex (natural polymer produced by a tree called "Hevea Brasiliensis"), Aloe Vera, additives

* Internationally recognized American Standards

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

SEPTOL™ POWDER-FREE LATEX GLOVES WITH ALOE VERA

10 boxes containing 100 gloves each

XS size	219 500	S size	219 505
M size	219 510	L size	219 515

For more information, please consult our website



www.acteongroup.com/en/products/equipment

PHARMA

Hygiene Gloves

SEPTOL™ N.P.

Powder-free latex examination gloves



PROPERTIES

Ambidextrous; Powder free; Semi-rough outside surface; Non sterile; single use

- Manufactured to offer a maximum of strength, without sacrificing the necessary tactility
- Complies with ASTM* F 1671-07 "Bacteriophage penetration", ASTM D 3578-05 "Specifications for rubber examination gloves", ASTM D 6124-06 "Residual powder on medical gloves", ASTM D 5712-10 "Extractable proteins" and ASTM D 5151-06 "Detection of holes in medical gloves"

COMPOSITION

Very high quality latex (natural polymer produced by a tree called "Hevea Brasiliensis"), additives

* Internationally recognized American Standards

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

SEPTOL™ POWDER-FREE GLOVES

10 boxes containing 100 gloves each

XS size	219 400	S size	219 405
M size	219 410	L size	219 415

SEPTOL™ N.P. NITRILE

Powder-free nitrile examination gloves



PROPERTIES

Colour: blue; Neutral pH approaching the one of the skin; Ambidextrous; Powder free; Pebble outside surface; Non sterile; single use

- Manufactured to offer a maximum of strength, without sacrificing the necessary tactility; a very severe quality control guarantees the best hygiene conditions, so imperious today, to the practitioner, his staff and patients.
- Complies with ASTM* D 6319-10 "Specifications for nitrile examination gloves" and ASTM D 5151-06 "Detection of holes in medical gloves"

COMPOSITION

Butadiene-acrylonitrile copolymer; Synthetic elastomer; Vulcanization agent: carbamate derivative

Class I medical devices - CE
Manufacturer: Produits Dentaires Pierre Rolland - France

SEPTOL™ GLOVES NITRILE

1 box containing 100 gloves each

XS size	219 278	M size	219 279
L size	219 280		

PHARMA

Hygiene
Cleaning / Disinfection

SEPTOL™ ASPIRATION



Class IIa medical device (GMED) - CE 0459
Manufacturer: DMD - France
Distributed: Produits Dentaires Pierre Rolland SAS - France

Cleaning and disinfection of suction system
in a dental environment

PROPERTIES

- Bactericide in 15min, 1%, 20°C (EN 13727, EN 14561)
- Yeasticide in 15min, 1%, 20°C (EN 13624, EN 14562)
- Tuberculocide in 60min, 1.6%, 20°C (EN 14348, EN 14563)
- Active in accordance with EN 14476 in 5min, 20°C, against BVDV (surrogate of HCV) at 0.50%, Herpesvirus and HIV-1 at 1% and Vaccinia virus at 2%

Hazardous - Respect precautions for use. Read the label and the information about the product before use.

SEPTOL™ ASPIRATION
5 litre-bottle with a 20cc dosing pump

268 297

SEPTOL™ ROTATIVE



Class IIb medical device (GMED) - CE 0459
Manufacturer: Laboratoires Anios - France
Distributed: Produits Dentaires Pierre Rolland SAS - France

Cleaning and disinfection of burs, rotary and canal
instruments before sterilization

Ready to use solution

PROPERTIES

- Bactericide in 5min, 20°C (EN 1040, EN 13727, EN 14561)
- Yeasticide in 5min, 20°C (EN 1275, EN 13624, EN 14562)
- Tuberculocide in 60min, 20°C (EN 14348, EN 14563)
- Active in accordance with EN 14476 in 5min, 20°C, against PRV (Surrogate of HBV), Herpesvirus, BVDV (Surrogate of HCV), Vaccinia virus, HIV-1

Hazardous - Respect precautions for use. Read the label and the information about the product before use.

SEPTOL™ ROTATIVE
2 litre-bottle

268 305

SEPTOL™ ROTATIVE IMMERSION TANK

268 326

PHARMA

Hygiene
Cleaning / Disinfection

SEPTOL™ EMPREINTE



Class IIa medical devices (GMED) - CE 0459
Manufacturer: Produits Dentaires Pierre Rolland - France

Concentrate disinfectant liquid for impressions

PROPERTIES

- Septol™ Empreinte is an aldehyde-free concentrated disinfectant with a wide range of action prepared and tested in compliance with new harmonised European disinfection regulations.
- Septol™ Empreinte has been designed for high-level, rapid disinfection of impressions (addition and condensation), in silicone, alginate, polyether and polysulphur: the impressions remain unaltered, have no significant dimensional change and are compatible with plasters.

EFFICACY (MICROORGANISMS)

- Bactericidal (S.aureus, P.aeruginosa, E.hirae) in 10min, 1% (EN 13727)
- Yeastcidal (C.albicans) in 10min, 1% (EN 13624)
- Tuberculocidal (M.terrae) in 10min, 1% (EN 14348)
- Limited virocidal (Poliovirus, Adénovirus, Parvovirus including HIV, HBV, HCV) in 10min, 1% (EN 14476)

SEPTOL™ EMPREINTE
1 litre-bottle

268 322

SEPTOL™ EMPREINTE IMMERSION TANK

268 325

SEPTOL™ INSTRUMENTS ENZYMATIC

Cleaning and disinfection of dental instrumentation
before sterilization



Class IIb medical device (GMED) - CE 0459
Manufacturer: Laboratoires Anios - France
Distributed: Produits Dentaires Pierre Rolland SAS - France

PROPERTIES

- Bactericide in 5min, 0.5%, 20°C (EN 1040, EN 13727, EN 14561)
- Active against MDRB in 5min, 0.5%, 20°C (EN 13727)
- Yeasticide in 5min, 0.5%, 20°C (EN 1275, EN 13624, EN 14562)
- Active in accordance with EN 14476 in 5min, 0.5%, 20°C, against PRV (surrogate of HBV), BVDV (surrogate of HCV), Herpesvirus, Vaccinia virus, HIV-1

Hazardous - Respect precautions for use. Read the label and the information about the product before use.

SEPTOL™ INSTRUMENTS ENZYMATIC
Concentrated product to dilute (1%) with a 20ml dosing pump

268 291

SEPTOL™ INSTRUMENTS ENZYMATIC IMMERSION TANK

268 375

PHARMA

Hygiene
Cleaning / Disinfection

SEPTOL™ SAVON DOUX

Liquid soap – Frequent use



This product is covered by the regulation on cosmetics products

INDICATIONS

Septol™ Savon Doux is perfectly suitable for repeated hand washing. The properties of its ingredients make it suitable for use on all types of skin.

PROPERTIES

- Washing solution
- Enriched with moisturizing substance
- Standard NF EN ISO 11930 criteria A: Assessment of the antimicrobial protection (challenge test) against: *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Escherichia coli*, *Candida albicans*, *Aspergillus niger*
- Weekly recontamination test conducted for 15 weeks against: *Pseudomonas aeruginosa* (CIP 82 118), *Staphylococcus aureus* (CIP 4 83), *Candida albicans* (CIP 48 72), *Aspergillus niger* (ATCC 16404)

SEPTOL™ SAVON DOUX

1 litre-bottle with 4ml dosing pump*

268 507

SEPTOL™ SAVON DOUX

5 litre-bottle with tap*

268 506

SEPTOL™ SAVON DOUX

1 litre-bottle for wall dispenser

268 510

METAL WALL DISPENSER

260 511

PHARMA

Hygiene
Cleaning / Disinfection

SEPTOL™ SPRAY

Fast-acting disinfectant



Ready to use solution

INDICATIONS

Disinfection of previously cleaned, non-immersible, non-invasive, alcohol resistant medical devices. Use in a dental environment.

PROPERTIES

- Bactericide in 5min, 20°C (EN 1040, EN 13727, EN 13697)
- Active against MRSA in 5min, 20°C (EN 13727)
- Yeasticide in 5min, 20°C (EN 1275, EN 13624, EN 13697)
- Fungicide in 15min, 20°C (EN 1275, EN 13624, EN 13697)
- Active in accordance with EN 14476 in 1min, 20°C, against PRV (surrogate of HBV), BVDV (surrogate of HCV), Vaccinia virus, Herpesvirus

*Class IIa medical device (GMED) - CE 0459
Manufacturer: Laboratoires Anios - France
Distributed: Produits Dentaires Pierre Rolland SAS - France*

Hazardous - Respect precautions for use. Read the label and the information about the product before use.

SEPTOL™ SPRAY

750 ml with a foaming spray

268 301

SEPTOL™ SPRAY

5L-bottle with tap

268 300

For more information, please consult our website



www.acteongroup.com/en/products/equipment



ACTEON
OEM



ULTRASONICS

www.acteongroup.com

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OEM

Ultrasonics
SP Newtron®

SP NEWTRON



60x50x33mm
28-36kHz
0.1 to 12W
Supply Voltage: 24Vac / 30VA; 34Vdc
Settings: analog or digital



SP NEWTRON® 4K 5V Module
with connectors

F55297



SP NEWTRON® 4K 5V Module
with wires

F55298



SP NEWTRON® 4K3 7V Module
with US special connection

F55287

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

STANDARD KITS

with LIGHT GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55292	SP Newtron 4K 5V	4x6	2070	F00195	F12281	F00524	1, 2, 10P
F55349	SP Newtron 4K 5V with connectors	6x8	2070	F00239	F12281	F00524	1, 2, 10P

with DARK GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55311	SP Newtron 4K 5V	7x10	1500	F00426	F12281	F00524	1, 2, 10P
F55375	SP Newtron 4.7K 5V	4x6	2300	F00187	F12281	-	1, 2, 10P

OEM

Ultrasonics
SP Newtron®

B.LED KITS

with LIGHT GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F56260	SP Newtron Slim BLED handpiece	4.5x5.6	2080	F01200	F12905	F00522	1, 2, 10P

with DARK GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F56262	SP Newtron Slim BLED handpiece	4.5x5.6	2080	F01201	F12905	F00522	1, 2, 10P

SPECIFIC KITS

with LIGHT GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55299	SP Newtron	6x8	2070	F00239	F12281	F00524	1, 2, 10P

with MEDIUM GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55383	SP Newtron INTL 81" G3	5x7	1900	F01154	F12281	-	1, 2, 10P
F55385	SP Newtron INTL 61" G3	5x7	1400	F01153	F12281	-	1, 2, 10P
F55453	SP Newtron INTL 81"	5x7	1900	F01154	F12281	F00525	1, 2, 10P

with DARK GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55372	SP Newtron	4x6	2300	F00150	F12281	-	1, 2, 10P

with SURF 6 GREY cord



		Ø	Length	Ref.	Handpiece	Potential-meter	Tips
F55285	SP Newtron INTL 61"	5x7	1400	F00184	F12281	-	1, 2, 10P
F55452	SP Newtron INTL 81"	5x7	1900	F00188	F12281	F00525	1, 2, 10P
F56274	SP Newtron 4K 5V	5x7	2300	F01180	F12281	E51745	1, 2, 10P

OEM

Ultrasonics
SP Newtron® LED

SP NEWTRON LED



75x49x33mm
28-36kHz
0.1 to 12W
Supply Voltage: 24Vac / 30VA; 34Vdc
Settings: analog or digital



SP NEWTRON® LED 4K 5V Module
with connectors

F55527



SP NEWTRON® LED 4K 5V Module
with wires

F55528



SP NEWTRON® LED 4K3 7V Module
with US special connection

F55529

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

OEM

Ultrasonics
SP Newtron® LED

STANDARD KITS

with LIGHT GREY cord

		Cord				
		Ø	Length	Ref.	Handpiece	Potential-meter Tips
F55506	SP Newtron LED 4K 5V	5x7	2070	F00606	F12609	F00524 1, 2, 10P
F55543	SP Newtron LED 4K 5V 6x8 cord	6x8	2070	F00614	F12609	F00524 1, 2, 10P

with MEDIUM GREY cord

		Cord				
		Ø	Length	Ref.	Handpiece	Potential-meter Tips
F55525	SP Newtron LED	5x7	2300	F00633	F12609	F00524 1S, 2, 10P

with DARK GREY cord

		Cord				
		Ø	Length	Ref.	Handpiece	Potential-meter Tips
F55374	SP Newtron LED 4,7K 5V	6x8	2300	F00618	F12609	- 1, 2, 10P
F55507	SP Newtron LED	6x8	2300	F00618	F12609	F00524 1, 2, 10P

SPECIFIC KITS

with MEDIUM GREY cord

		Cord				
		Ø	Length	Ref.	Handpiece	Potential-meter Tips
F55454	SP Newtron LED INTL 81"	5x7	1900	F00633	F12609	F00525 1, 2, 10P
F55501	SP Newtron LED	7x10	1900	F00607	F12609	F00524 1, 2, 10P

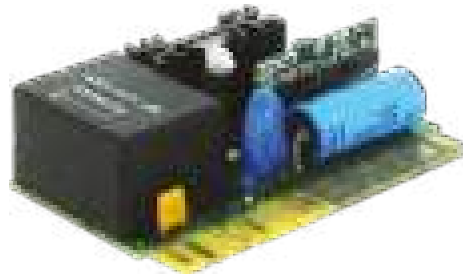
with SURF 6 GREY cord

		Cord				
		Ø	Length	Ref.	Handpiece	Potential-meter Tips
F55510	SP Newtron LED	5x7	1400	F00616	F12609	F00526 1, 10Z, H3
F55512	SP Newtron LED	5x7	2300	F01182	F12609	F00524 1, 2, 10P

OEM

Ultrasonics
SP 4055 Newtron®

SP 4055 NEWTRON



SP 4055 Newtron Module

F55270

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

with DARK GREY cord



		Cord					
		Ø	Length	Ref.	Handpiece	Potentiometer	Tips
F55377	SP 4055 Newtron LED	6x8	2300	F00618	F12609	-	1, H3, K15-21
F56268	SP 4055 Newtron	6x8	2300	F01157	F12281	-	1, H3, K15-21

OEM

Ultrasonics
Xinetic

XINETIC



XINETIC Module

F55089

Class IIa medical device (GMED) - CE 0459 - Manufacturer: SATELEC® - France

with LIGHT GREY cord



		Cord					
		Ø	Length	Ref.	Handpiece	Potentiometer	Tips
F55090	OEM Xinetic LG Kit	4x6	2070	F00195	F12200	F55088	1

with MEDIUM GREY cord



		Cord					
		Ø	Length	Ref.	Handpiece	Potentiometer	Tips
F55091	OEM Xinetic MG Kit	5x7	2070	F01154	F12200	-	1

with DARK GREY cord



		Cord					
		Ø	Length	Ref.	Handpiece	Potentiometer	Tips
F55092	OEM Xinetic DG Kit	4x6	2300	F00187	F12200	-	1

OEM

Ultrasonics
Cords

STANDARD CORDS

	LIGHT GREY SILICONE CORD Ø 4x6; L 2070cm	F00195
	LIGHT GREY SILICONE CORD Ø 6x8; L 2070cm	F00239
	MEDIUM GREY NEWTRON® CORD 61" Ø 5x7; L 1400cm	F01153
	MEDIUM GREY NEWTRON® CORD 81" Ø 5x7; L 1900cm	F01154
	DARK GREY P359 SILICONE CORD Ø 4x6; L 2300cm	F00150
	DARK GREY P107 SILICONE CORD Ø 4x6; L 2300cm	F00187
	DARK GREY CORD Ø 7x10; L 1500cm	F00426
	DARK GREY CORD Ø 6x8; L 2300cm	F01157
	SURF 6 GREY NEWTRON® CORD 61" Ø 5x7; L 1400cm	F00184
	SURF 6 GREY NEWTRON® CORD 81" Ø 5x7; L 1900cm	F00188
	SURF 6 GREY SILICONE CORD Ø 6x8; L 2300cm	F00234

OEM

Ultrasonics
Cords

LED CORDS

	LIGHT GREY OEM LED CORD Ø 5x7; L 2070cm	F00606
	LIGHT GREY NEWTRON® LED CORD Ø 6x8; L 2070cm	F00614
	LIGHT GREY NEWTRON® SLIM LED CORD Ø 4.5x5.6; L 2080cm	F01200
	MEDIUM GREY FEDESA* LED CORD Ø 7x10 ; L 1900m	F00607
	MEDIUM GREY NEWTRON® LED CORD 81" Ø 5x7; L 1900cm	F00633
	MEDIUM GREY NEWTRON® SLIM LED CORD Ø 4.5x5.6; L 2080cm	F01201
	DARK GREY NEWTRON® LED CORD Ø 6x8; L 2300cm	F00618
	DARK GREY NEWTRON® SLIM LED CORD Ø 4.5x5.6; L 2080cm	F01202
	SURF 6 GREY LED CORD Ø 5x7 ; L 2300m	F01182
	SURF 6 GREY LED CORD Ø 5x7 ; L 1400m	F00616

OEM

Ultrasonics Handpieces

HANDPIECES



SUPRASSON HANDPIECE
autoclavable, light grey

F12200



NEWTRON® HANDPIECE
autoclavable, light grey/dark grey

F12281



NEWTRON® TITANIUM HANDPIECE
autoclavable, light grey/dark grey

F12252



NEWTRON® LED HANDPIECE
autoclavable

F12609



NEWTRON® LED TITANIUM HANDPIECE
autoclavable

F12689



NEWTRON® LED HANDPIECE - LOW VOLTAGE
autoclavable

F12607



NEWTRON® SLIM HANDPIECE
with white LED ring

F12901



NEWTRON® SLIM B.LED HANDPIECE
with white LED ring

F12905

OEM

Ultrasonics Handpieces

HANDPIECES ACCESSORIES



LED RING
for NEWTRON® LED handpiece

F12605



LED RING - LOW VOLTAGE
for low voltage NEWTRON® LED handpiece

F12606



NEWTRON® SLIM B.LED BLUE LED RING
for low voltage NEWTRON® Slim B.LED handpiece

F62201



NEWTRON® SLIM B.LED WHITE LED RING
for low voltage NEWTRON® Slim B.LED handpiece

F12915



NEWTRON® SLIM B.LED WHITE LED RING

F12932



NEWTRON® SLIM B.LED BLUE LED RING

F12934

OEM

Ultrasonics Accessories



POTENTIOMETER 4.7K

F00522



COLOR SP NEWTRON® POTENTIOMETER 4.7K

F00524



XINETIC POTENTIOMETER

F55088



LUX HANDPIECE SAV OEM KIT

to LED handpiece LUX
Delivered with low voltage LED handpiece, low voltage LED ring, 2 resistances kit, light grey LED handpiece OEM cord Ø5x7 (2.07m) and 3 o'rings seal + o'ring tool

F12686



WIRING EXTENSION SP NEWTRON®

F55205

WIRING EXTENSION SP NEWTRON® LED

F55522



SP NEWTRON® DUMMY LOAD

F00021

OEM

Ultrasonics Accessories

IRRIGATION



STERIPUMP KIT WITHOUT MODULE

Delivered with 2 autoclavable irrigation lines and 10 perforators

F28653



STERIPUMP MODULE

F28660



STERIPUMP + MODULE KIT

Delivered with a Steri Pump, Steri Pump module, 2 autoclavable irrigation lines and 10 perforators

F28652

COMPLETE STERIPUMP KIT

Delivered with a Steri Pump, Steri Pump module, 2 autoclavable irrigation lines and 10 perforators, 5 clips, a 4.7K potentiometer

F28650



MOTORS

www.acteongroup.com

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OEM

Motors

MODULES



M6 MODULE
without option

F34300



M6P MODULE
Pneumatic option with connectors

F34304

MOTORS



LIGHT MOTOR

F28600



AV40 MOTOR
External spray

F28502



IS40 MOTOR
Internal spray

F28602

OEM

Motors

CORDS



MEDIUM GREY CORD
for light and IS motors

F33711



MEDIUM GREY CORD
for AV motor

F33712



BLACK COILED CORD
for light motor

F33713



POLYMERIZATION

www.acteongroup.com

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OEM

Polymerization
Curing Light

MINILED
OEM



MINI LED™ OEM HANDPIECE

F02710

MINI LED™ OEM WITH MODULE

Delivered with a handpiece, a module, a Ø7.5mm opalescent guide and an oval light shield and with:

Surf 6 grey cord	F02505
Medium grey cord	F02719
Dark grey cord	F02720
Gray 3 (Medium grey) cord	F02538

Delivered with a handpiece, a module, a Ø7.5mm opalescent guide and 2 caps and with:

Light grey cord	F02715
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MINI LED™ OEM WITHOUT MODULE

Delivered with a handpiece, a Ø7.5mm opalescent guide and an oval light shield and with:

Medium grey cord	F02693
Dark grey cord	F02694

Delivered with a handpiece, a Ø7.5mm opalescent guide and 2 caps and with:

Light grey cord	F02714
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OEM

Polymerization
Curing Light

MINILED
SUPERCHARGED
OEM



MINI LED™ SUPERCHARGED OEM HANDPIECE

F05218

MINI LED™ SUPERCHARGED OEM

Delivered with a handpiece, a module, a Ø7.5mm opalescent guide and an oval light shield and with:

Light grey cord	F05205
Medium grey cord	F05206
Dark grey cord	F05207
Surf 6 grey cord	F05208

OEM

Polymerization Accessories

MODULE



MINI LED™ OEM MODULE

F02730

CORDS



DARK GREY CORD

F02721



MEDIUM GREY CORD

F02722



LIGHT GREY CORD

F02723

SURF 6 GREY CORD

F02326

GRAY 3 (MEDIUM GREY) CORD

F02327

For standard accessories, please refer to tabletop curing lights p 126-133

*Adec is registered trademark

OEM

Polymerization Accessories

ACCESSORIES



OPALESCENT LIGHT GUIDE Ø7.5mm

F02648



OPALESCENT LIGHT GUIDE Ø5.5mm

F02652



OPALESCENT AMBER LIGHT GUIDE Ø7.5mm

F02620



OPALESCENT LIGHT GUIDE Ø7.5mm
SCANWAVE

F02648



OPALESCENT LIGHT GUIDE Ø5.5mm
SCANWAVE

F02652



OVAL LIGHT SHIELD

F05407



AUTOCLAVABLE CAPS Ø7.5mm x5

F61507



AUTOCLAVABLE CAPS Ø5.5mm x5

F61505



AUTOCLAVABLE CAPS Ø7.5mm x5
AUTOCLAVABLE CAPS Ø5.5mm x5

F61515



INTRAORAL CAMERAS

www.acteongroup.com

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OEM

Intraoral Cameras

MODULE



MINI DOCK U USB2

Built-in docking station with USB2 output
Please select the accessories for this module on page 52.

MINI DOCK U_USB2

Class I medical devices - CE - Manufacturer: Sopro - France

LINKING CABLES FOR BUILT-IN DOCKING STATIONS TYPE U WITHOUT SHEATH

Length 2.5m **922144**

Length 5m **922145**

Length 7m **922146**

LINKING CABLES FOR BUILT-IN DOCKING STATIONS TYPE MU WITHOUT SHEATH

Length 2.5m **922062**

Length 5m **922063**

Length 7m **922064**

OEM

Intraoral Cameras Linking cables Mini Dock U USB2

LINKING CABLES SATELEC®

INSTRUMENT HOLDER
Length 2.5m **922147**

INSTRUMENT HOLDER
Length 5m **922148**

INSTRUMENT HOLDER
Length 7m **922149**

CATTANI Ø21 SUCTION HOLDER
Length 5m **922150**

UK PENDING CORD HOLDER
Length 2.5m **922151**

UK PENDING CORD HOLDER
Length 5m **922152**

UK PENDING CORD HOLDER
Length 7m **922153**

LINKING CABLES ADEC* 500

INSTRUMENT HOLDER
Length 2m **922154**

INSTRUMENT HOLDER
Length 5m **922155**

INSTRUMENT HOLDER
Length 7m **922156**

CATTANI Ø21 SUCTION HOLDER
Length 2m **922157**

CATTANI Ø21 SUCTION HOLDER
Length 5m **922158**

CATTANI Ø21 SUCTION HOLDER
Length 7m **922159**

UK PENDING CORD HOLDER
Length 2m **922138**

UK PENDING CORD HOLDER
Length 5m **922160**

UK PENDING CORD HOLDER
Length 7m **922139**

OEM

Intraoral Cameras
Linking cables Mini Dock U USB2

LINKING CABLES ADEC* 300

UK PENDING CORD HOLDER Length 2m	922140
UK PENDING CORD HOLDER Length 7m	922141

LINKING CABLES BELMONT* 500

INSTRUMENT HOLDER Length 2.5m	922161
INSTRUMENT HOLDER Length 5m	922162
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UK PENDING CORD HOLDER Length 7m	922166

LINKING CABLES FEDESA* 500

INSTRUMENT HOLDER Length 2.5m	922167
INSTRUMENT HOLDER Length 5m	922168
INSTRUMENT HOLDER Length 7m	922143
CATTANI Ø21 SUCTION HOLDER Length 5m	922142

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OEM

Intraoral Cameras

CONFIGURATION OF DOCKS U

BUILT-IN DOCKING STATION



Mini dock U USB2

SHEATH



HOLDER



LINKING CABLE



ACCESSORIES



USB2.0 cable
5m

FOOTSWITCH OPTION



USB



For Integrated Dock

OEM

Intraoral Cameras
Linking cables Dock MU USB2

LINKING CABLES SATELEC®

INSTRUMENT HOLDER Length 2.5m	922065
INSTRUMENT HOLDER Length 5m	922066
INSTRUMENT HOLDER Length 7m	922067
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UK PENDING CORD HOLDER Length 5m	922087
UK PENDING CORD HOLDER Length 7m	922088

LINKING CABLES ADEC* 500

INSTRUMENT HOLDER Length 2m	922098
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UK PENDING CORD HOLDER Length 5m	922105
UK PENDING CORD HOLDER Length 7m	922106

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Intraoral Cameras
Linking cables Dock MU USB2

LINKING CABLES ADEC* 300

UK PENDING CORD HOLDER Length 2m	922106
UK PENDING CORD HOLDER Length 7m	922127

LINKING CABLES BELMONT* 500

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UK PENDING CORD HOLDER Length 7m	922094

LINKING CABLES FEDESA* 500

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INSTRUMENT HOLDER Length 7m	922073
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PRIMACAÏNE™

adréline 1/100 000

1- DENOMINATION OF THE MEDICINAL PRODUCT

PRIMACAÏNE ADRENALINE 1/100 000, injectable solution for dental use.

2- QUALITATIVE AND QUANTITATIVE COMPOSITION

Articaine 60.277 mg in the form of articaine hydrochloride
Adrenaline 0.017 mg in the form of adrenaline tartrate for one cartridge of 1.7 ml.
Excipient with a known effect: sodium metabisulphite
For the complete list of excipients, see section 6.1.

3- PHARMACEUTICAL FORM

Injectable solution for dental use.

4- CLINICAL DATA

4.1 Therapeutic indications

Local or loco-regional anaesthesia in odonto-stomatological practice. This presentation is particularly adapted when procedures require a high ischemia.

4.2 Dose and mode of administration

Reserved for adult and child over 4 as this type of anaesthesia is unsuitable before this age.

Dose Adult

The quantity to be injected will be adapted according to the importance of the intervention. Usually, half to one cartridge for a common procedure.
Do not exceed the dose of 7mg of articaine hydrochloride per kilogram of bodyweight.

Elderly subject

Administer half of the dose indicated for adults.

Pediatric population Child (over 4)

The quantity to be injected depends on the child's age, weight and the type of procedure performed. The maximal dose to expect is 5mg of articaine hydrochloride (0.125ml of anaesthetic solution) per kilogram of bodyweight. The mean dose in mg of articaine hydrochloride that can be administered in a child can be

calculated as follow: Child's weight (in kilograms) x 1.33

Mode of administration

LOCAL OR REGIONAL INTRA-ORAL SUBMUCOSAL INJECTION.
Verify the absence of vascular effraction by repeated aspiration tests, particularly during regional anaesthesia (nerve blocks).

The injection rate must not exceed 1ml of solution per minute.

4.3 Contraindications

This medicinal product is contraindicated in the case of hypersensitivity to local anaesthetics or to any of the constituents, and in the following situations:
• Severe disorders of atrioventricular conduction without a pacemaker.
• Epilepsy not controlled by treatment.
• Porphyria.

This medicine is usually unadvised in association with sibutramine (see section 4.5).

4.4 Special warnings and precautions for use

Special warnings
THIS PRODUCT CONTAINS 1/100 000 ADRENALINE.

Take the risk of local necrosis into account in hypertensive or diabetic subjects.

Anaesthesiophagy risks: all kind of bites (lips, cheeks, mucous, tongue); advise patients to avoid the use of chewing gum or eating food as long as the insensibility persists.
Avoid injection into infected and inflamed areas (decreased efficacy of the local anaesthetic).

Sportsmen will be advised that this medicinal product contains an active substance that can cause a positive reaction on anti-doping control tests.

Pediatric population

The use of this product is not recommended in children under the age of 4 years, as this type of anaesthesia is unsuitable before this age.

Precautions for use

The use of this product requires imperatively:

• to conduct a clinical interview to determine the clinical context,

concomitant treatments and the patient's history,

• to perform a test injection of 5 to 10% of the dose in case of allergic risk,
• to perform the injection slowly and strictly outside of the vessels, verifying by repeated aspirations,
• to maintain verbal contact with the patient.

Increased surveillance is required in subjects treated with anticoagulants (surveillance of the INR).

Due to the presence of adrenaline, precautions and increased surveillance in case of:

• all rhythm abnormalities, except bradycardia;
• coronary insufficiency;
• severe arterial hypertension.

The dose of articaine may need to be decreased in case of severe hepatic insufficiency, due to the mainly hepatic metabolism of amide local anaesthetics.

The dosage must also be decreased in case of hypoxia, hyperkalaemia or metabolic acidosis.

The simultaneous administration of this anaesthetic with some products (see section 4.5) requires a close monitoring of the patient's clinical and biological state.

4.5 Interactions with other drugs or other interactions

Association not recommended
Due to the presence of adrenaline:

• **Sibutramine:** Paroxysmic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre).

Associations with precautions for use

Due to the presence of adrenaline:

• **Halogenated volatile anaesthetics:** Serious ventricular rhythm abnormalities (increase of the cardiac reactivity). Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

• **Imipraminic anti-depressors:** Paroxysmic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre). Limit the dose,

INFOS & CONTACTS

Legal Information

for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

• **Serotonergic-noradrenergic anti-depressors (described for minalcipran and venlafaxine):**

Paroxysmic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre). Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ Non selective MAOI

(iproniazide): Increase of the adrenaline and nor-adrenaline's pressive action, more often moderated. Use only under strict medicinal control.

+ "A" Selective MAOI

(moclobemide, tolaxatone) by extrapolation from the non selective MAOI: Risk of increase of the pressive action. Use only under strict medicinal control.

Associations to take into account

• **Guanethidine:** High increase of the blood pressure (hyper reactivity due to the reduction of the sympathetic tonus and/or to the inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre).

4.6 Fertility, pregnancy and breastfeeding

Pregnancy

The studies carried out on animals do not show any teratogenic effect. Due to the absence of teratogenic effect on mankind is not expected. Indeed, until today, the substances responsible of malformations on mankind have been teratogenics on animals during studies carried out on two species.

In clinical practice, there are actually not enough relevant facts to estimate an eventual malformative or foetotoxic effect of the articaine when administered during pregnancy.

Consequently, the use of articaine can be prescribed for odonto-stomatology indications during pregnancy, only if necessary.

Breastfeeding

Like other local anaesthetics, articaine diffuses into breast milk in very small quantities; however, breastfeeding can be continued following the anaesthetic procedure.

4.7 Effects on ability to drive and use machines

PRIMACAÏNE ADRENALINE 1/100 000 has a moderate influence on the ability to drive and use machines.

4.8 Side effects

Like with all the anaesthetics used in odonto-stomatology, lipothymies can happen.

This product contains sodium metabisulphite, which can involve or worsen anaphylactic reactions and bronchospasms.

In the case of overdose or in certain predisposed patients, the following clinical signs may be observed:

• **on the central nervous system:** nervousness, agitation, yawning, tremor, apprehension, nystagmus, logorrhoea, headache, nausea, ringing in the ears. In the presence of these warning signs, the patient must be asked to hyperventilate, and attentive surveillance is required to prevent possible deterioration with seizures followed by CNS depression.

• **on the respiratory system:** tachypnoea, then bradypnoea, possibly leading to apnoea.

• **on the cardiovascular system:** tachycardia, bradycardia, cardiovascular depression with arterial hypotension, possibly leading to collapse, arrhythmias (premature ventricular complexes, ventricular fibrillation), disorders of conduction (atrioventricular block).

These cardiac manifestations can lead to cardiac arrest.

Reporting of suspected side effects

The reporting of suspected side effects after approval of the medicinal product is important. It allows continuous monitoring of the benefit/risk ratio of the medicinal product.
Health professionals declare any

suspected side effects through the national reporting system.

4.9 Overdose

Toxic reactions, reflecting overdose of local anaesthetic, can occur in two situations: either immediately, due to relative overdose resulting from accidental intravenous injection, or more delayed, corresponding to true overdose due to the use of an excessive quantity of anaesthetic.

Action in case of overdose

As soon as warning signs are observed, ask the patient to hyperventilate, place the patient in the supine position, when necessary. In the case of clonic seizures, oxygenation injection of a benzodiazepine.

Treatment may require intubation with assisted ventilation.

5- PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties
Pharmacotherapeutic class: **LOCAL ANAESTHETICS**,

ATC Code: **N01BB58**

Mechanism of action

Articaine hydrochloride is an amide local anaesthetic, which blocks propagation of the nerve impulse along the nerve fibre at the site of injection.

The addition of adrenaline (diluted at 1/100 000) to the solution of articaine delays the passage of the articaine into the systemic circulation and maintains an active tissue concentration, allowing to obtain a little hemorrhagic operative field.

Anaesthesia is obtained within 2 to 3 minutes. The duration of anaesthesia allowing the surgical procedure is about 60 minutes. It is 2 to 3 times shorter for pulpar anaesthesia.

5.2 Pharmacokinetic properties Distribution

When injected into the oral mucosa, articaine reaches its peak blood concentration about 30 minutes after injection.

Elimination

The mean elimination half-life of articaine hydrochloride is about 110 minutes.

INFOS & CONTACTS

Legal Information

Articaine hydrochloride is mainly metabolised in the liver; 5 to 10% of the dose are eliminated under unchanged form in the urine.

5.3 Preclinical safety data

Studies carried out on animals have demonstrated the good tolerance of articaine.

Like other amide local anaesthetics, high doses of the active substance can induce toxic reactions on the central nervous system and/or on the cardiovascular system (see section 4.8).

6- PHARMACEUTICAL DATA

6.1 List of excipients

Sodium chloride, sodium metabisulphite, hydrochloride acid, sodium hydroxide, water for injections.

6.2 Incompatibilities

In the absence of compatibility studies, this medicinal product should not be mixed with other medicinal products.

6.3 Shelf life

Before opening: 2 years.

After opening: the product must be used immediately.

6.4 Special storage precautions

Store at a temperature not exceeding + 25°C.

Store cartridges in the external packaging, away from light.

6.5 Nature and content of external packing

1.7ml in cartridge (type I colourless glass) with a stopper (bromobutyl) and capsule (aluminium) with joint (bromobutyl). Box of 50.

6.6 Special precautions for disposal and handling

Like for all cartridges, the diaphragm will be disinfected just before use. It will be carefully plugged:

- either with ethyl alcohol at 70%,
- or with pure isopropyl alcohol at 90% for pharmaceutical use.

The cartridges must never be plunged in any solution.

Do not mix the injectable solution with other products in the same syringe.

Any opened cartridge of anaesthetic solution must not be re-used.

7- HOLDER OF THE MARKETING AUTHORIZATION

PRODUITS DENTAIRE PIERRE ROLLAND

ZI du Phare - 17 avenue Gustave Eiffel - 33700 MERIGNAC

8- FRENCH REGISTRATION ID NUMBER

CIP 34009 564 696 5 9: 1.7ml in cartridge (glass) with a stopper (bromobutyl); box of 50.

9- DATE OF FIRST

AUTHORIZATION/OF RENEWAL OF THE AUTHORIZATION IN FRANCE

Date of first authorization:

24th December 2002

Date of last renewal:

24th December 2012

10- DATE OF TEXT UP-DATING IN FRANCE

24th January 2019

CONDITIONS OF PRESCRIPTION AND DELIVERY IN FRANCE

List I.

Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

PRIMACAÏNE™

adrénaline 1/200 000

1- DENOMINATION OF THE MEDICINAL PRODUCT

PRIMACAÏNE ADRENALINE 1/200 000, injectable solution for dental use.

2- QUALITATIVE AND QUANTITATIVE COMPOSITION

Articaine 60.277 mg in the form of articaine hydrochloride

Adrenaline 0.0085 mg in the form of adrenaline tartrate for one cartridge of 1.7 ml.

Excipient with a known effect: sodium metabisulphite

For the complete list of excipients, see section 6.1.

3- PHARMACEUTICAL FORM

Injectable solution for dental use.

4- CLINICAL DATA

4.1 Therapeutic indications

Local or loco-regional anaesthesia in odonto-stomatological practice.

4.2 Dose and mode of administration

Reserved for adult and child over 4 as this type of anaesthesia is unsuitable before this age.

Dose

Adult

The quantity to be injected will be adapted according to the importance of the intervention. Usually, half to one cartridge for a common procedure. Do not exceed the dose of 7mg of articaine hydrochloride per kilogram of bodyweight.

Elderly subject

Administer half of the dose indicated for adults.

Pediatric population

Child (over 4)

The quantity to be injected depends on the child's age, weight and the type of procedure performed.

The maximal dose to expect is 5mg of articaine hydrochloride (0.125ml of anaesthetic solution) per kilogram of bodyweight.

The mean dose in mg of articaine hydrochloride that can be administered in a child can be calculated as follow: Child's weight (in kilograms) x 1.33

INFOS & CONTACTS

Legal Information

Mode of administration

LOCAL OR REGIONAL INTRA-ORAL SUBMUCOSAL INJECTION.

Verify the absence of vascular effraction by repeated aspiration tests, particularly during regional anaesthesia (nerve blocks). The injection rate must not exceed 1ml of solution per minute.

4.3 Contraindications

This medicinal product is contraindicated in the case of hypersensitivity to local anaesthetics or to any of the constituents, and in the following situations:

- Severe disorders of atrioventricular conduction without a pacemaker.
- Epilepsy not controlled by treatment
- Porphyria.

This medicine is usually unadvised in association with sibutramine (see section 4.5).

4.4 Special warnings and precautions for use

Special warnings

THIS PRODUCT CONTAINS 1/200 000 ADRENALINE.

Take the risk of local necrosis into account in hypertensive or diabetic subjects.

Anaesthesiophagy risks: all kind of bites (lips, cheeks, mucous, tongue); advise patients to avoid the use of chewing gum or eating food as long as the insensibility persists.

Avoid injection into infected and inflamed areas (decreased efficacy of the local anaesthetic).

Sportsmen will be advised that this medicinal product contains an active substance that can cause a positive reaction on anti-doping control tests.

Pediatric population

The use of this product is not recommended in children under the age of 4 years, as this type of anaesthesia is unsuitable before this age.

Precautions for use

The use of this product requires imperatively:

- to conduct a clinical interview to determine the clinical context, concomitant treatments and the patient's history,

- to perform a test injection of 5 to 10% of the dose in case of allergic risk,
- to perform the injection slowly and strictly outside of the vessels, verifying by repeated aspirations,
- to maintain verbal contact with the patient.

Increased surveillance is required in subjects treated with anticoagulants (surveillance of the INR).

Due to the presence of adrenaline, precautions and increased surveillance in case of:

- all rhythm abnormalities, except bradycardia;
 - coronary insufficiency;
 - severe arterial hypertension.
- The dose of articaine may need to be decreased in case of severe hepatic insufficiency, due to the mainly hepatic metabolism of amide local anaesthetics.

The dosage must also be decreased in case of hypoxia, hyperkalaemia or metabolic acidosis.

The simultaneous administration of this anaesthetic with some products (see section 4.5) requires a close monitoring of the patient's clinical and biological state.

4.5 Interactions with other drugs or other interactions

Associations not recommended

Due to the presence of adrenaline:

+ **Sibutramine:** Paroxystic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre).

Association with precautions for use

Due to the presence of adrenaline:

+ **Halogenated volatile anaesthetics:** Serious ventricular rhythm abnormalities (increase of the cardiac reactivity). Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ **Imipraminic anti-depressors:** Paroxystic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre).

Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ **Serotonergic-noradrenergic anti-depressors (described for minalcipran and venlafaxine):**

Paroxystic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre). Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ **Non selective MAOI**

(iproniazide): Increase of the adrenaline and nor-adrenaline's pressive action, more often moderated. Use only under strict medicinal control.

+ **"A" Selective MAOI** (moclobemide, tolaxatone) by extrapolation from the non selective MAOI: Risk of increase of the pressive action. Use only under strict medicinal control.

Associations to take into account

+ **Guanethidine:** High increase of the blood pressure (hyper reactivity due to the reduction of the sympathetic tonus and/or to the inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibre).

4.6 Fertility, pregnancy and breastfeeding

Pregnancy

The studies carried out on animals do not show any teratogenic effect. Due to the absence of teratogenic effect on animals, a malformative effect on mankind is not expected. Indeed, until today, the substances responsible of malformations on mankind have been teratogenics on animals during studies carried out on two species.

In clinical practice, there are actually not enough relevant facts to estimate an eventual malformative or foetotoxic effect of the articaine when administered during pregnancy.

Consequently, the use of articaine can be prescribed for odonto-stomatology indications during pregnancy, only if necessary.

INFOS & CONTACTS

Legal Information

Breastfeeding

Like other local anaesthetics, articaine diffuses into breast milk in very small quantities; however, breastfeeding can be continued following the anaesthetic procedure.

4.7 Effects on ability to drive and use machines

PRIMACAINE ADRENALINE 1/200 000 has a moderate influence on the ability to drive and use machines.

4.8 Side effects

Like with all the anaesthetics used in odonto-stomatology, lipothymies can happen. This product contains sodium metabisulphite, which can involve or worsen anaphylactic reactions and bronchospasms.

In the case of overdose or in certain predisposed patients, the following clinical signs may be observed:

- on the central nervous system: nervousness, agitation, yawning, tremor, apprehension, nystagmus, logorrhoea, headache, nausea, ringing in the ears. In the presence of these warning signs, the patient must be asked to hyperventilate, and attentive surveillance is required to prevent possible deterioration with seizures followed by CNS depression.
- on the respiratory system: tachypnoea, then bradypnoea, possibly leading to apnoea.
- on the cardiovascular system: tachycardia, bradycardia, cardiovascular depression with arterial hypotension, possibly leading to collapse, arrhythmias (premature ventricular complexes, ventricular fibrillation), disorders of conduction (atrioventricular block).

These cardiac manifestations can lead to cardiac arrest.

Reporting of suspected side effects

The reporting of suspected side effects after approval of the medicinal product is important. It allows continuous monitoring of the benefit/risk ratio of the medicinal product.

Health professionals declare any

suspected side effects through the national reporting system.

4.9 Overdose

Toxic reactions, reflecting overdose of local anaesthetic, can occur in two situations: either immediately, due to relative overdose resulting from accidental intravenous injection, or more delayed, corresponding to true overdose due to the use of an excessive quantity of anaesthetic.

Action in case of overdose

As soon as warning signs are observed, ask the patient to hyperventilate, place the patient in the supine position, when necessary. In the case of clonic seizures, oxygenation injection of a benzodiazepine.

Treatment may require intubation with assisted ventilation.

5- PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Pharmacotherapeutic class: **LOCAL ANAESTHETICS**, ATC Code: **N01BB58**

Mechanism of action

Articaine hydrochloride is an amide local anaesthetic, which blocks propagation of the nerve impulse along the nerve fibre at the site of injection.

The addition of adrenaline (diluted at 1/200 000) to the solution of articaine delays the passage of the articaine into the systemic circulation and maintains an active tissue concentration, allowing to obtain a little hemorrhagic operative field.

Anaesthesia is obtained within 2 to 3 minutes. The duration of anaesthesia allowing the surgical procedure is about 60 minutes. It is 2 to 3 times shorter for pulpar anaesthesia.

5.2 Pharmacokinetic properties

Distribution
When injected into the oral mucosa, articaine reaches its peak blood concentration about 30 minutes after injection.

Elimination

The mean elimination half-life of articaine hydrochloride is about 110 minutes.

Articaine hydrochloride is mainly metabolized in the liver; 5 to 10% of the dose are eliminated under unchanged form in the urine.

5.3 Preclinical safety data

Studies carried out on animals have demonstrated the good tolerance of articaine. Like other amide local anaesthetics, high doses of the active substance can induce toxic reactions on the central nervous system and/or on the cardiovascular system (see section 4.8).

6- PHARMACEUTICAL DATA

6.1 List of excipients

Sodium chloride, sodium metabisulphite, hydrochloride acid, sodium hydroxide, water for injections.

6.2 Incompatibilities

In the absence of compatibility studies, this medicinal product should not be mixed with other medicinal products.

6.3 Shelf life

Before opening: 2 years.

After opening: the product must be used immediately.

6.4 Special storage precautions

Store at a temperature not exceeding + 25°C.

Store cartridges in the external packaging, away from light.

6.5 Nature and content of external packing

1.7ml in cartridge (type I colourless glass) with a stopper (bromobutyl) and capsule (aluminium) with joint (bromobutyl). Box of 50.

6.6 Special precautions for disposal and handling

Like for all cartridges, the diaphragm will be disinfected just before use. It will be carefully plugged:

- either with ethyl alcohol at 70%,
- or with pure isopropyl alcohol at 90% for pharmaceutical use.

The cartridges must never be plunged in any solution.

Do not mix the injectable solution with other products in the same syringe.

Any opened cartridge of anaesthetic solution must not be re-used.

7- HOLDER OF THE MARKETING AUTHORIZATION

PRODUITS DENTAIRES PIERRE ROLLAND

ZI du Phare - 17 avenue Gustave Eiffel - 33700 MERIGNAC

8- FRENCH REGISTRATION ID NUMBER

CIP 34009 564 697 1 0: 1.7ml in cartridge (glass) with a stopper (bromobutyl); box of 50.

9- DATE OF FIRST AUTHORIZATION/OF RENEWAL OF THE AUTHORIZATION IN FRANCE

Date of first authorization:

24th December 2002

Date of last renewal:

24th December 2012

10- DATE OF TEXT UP-DATING IN FRANCE

12th February 2019

CONDITIONS OF PRESCRIPTION AND DELIVERY IN FRANCE

List I.

Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

XYLOROLLAND™

sans vasoconstricteur

1- DENOMINATION OF THE MEDICINAL PRODUCT

XYLOROLLAND SANS VASOCONSTRICTEUR, injectable solution for dental use.

2- QUALITATIVE AND QUANTITATIVE COMPOSITION

Lidocaine hydrochloride 36,00000mg

for one cartridge containing 1.8ml. The sodium metabisulphite content, expressed as sulphur anhydride, is 1.8mg per ampoule.

Excipient with a known effect: sodium metabisulphite

For the complete list of excipients, see section 6.1.

3- PHARMACEUTICAL FORM

Injectable solution for dental use.

4- CLINICAL DATA

4.1 Therapeutic indications
Local or loco-regional anaesthesia in odonto-stomatological practice.

This preparation is particularly used when the administration of a vasoconstrictor is inadvisable.

4.2 Dose and mode of administration

Reserved for adult and child over 4 as this type of anaesthesia is unsuitable before this age.

Dose

Adult

The quantity to be injected will be adapted according to the importance of the intervention.

Do not exceed the dose of 300mg of lidocaine hydrochloride per session.

Elderly subject

Administer half of the dose indicated for adults.

Pediatric population

Child (over 4)

The quantity to be injected depends on the child's age, weight and the type of procedure performed.

The maximum dose to predict is 20 to 30mg of lidocaine hydrochloride per session.

Do not exceed 2.2mg of lidocaine hydrochloride per kilogram of body weight.

Mode of administration

LOCAL OR REGIONAL INTRA-ORAL SUBMUCOSAL INJECTION.

Verify the absence of vascular effraction by repeated aspiration tests, particularly during regional anaesthesia (nerve blocks). The injection rate must not exceed 1ml of solution per minute.

4.3 Contraindications

This medicinal product is contraindicated in the case of hypersensitivity to local anaesthetics or to any of the constituents, and in the following situations:

- Severe disorders of atrioventricular conduction without a pacemaker.
- Epilepsy not controlled by treatment
- Intermittent acute porphyria.

4.4 Special warnings and precautions for use

Special warnings

Anaesthesiophagy risks: all kind of bites (lips, cheeks, mucous, tongue); advise patients to avoid the use of chewing gum or eating food as long as the insensibility persists.

Avoid injection into infected and inflamed areas (decreased efficacy of the local anaesthetic).

Sportsmen will be advised that this medicinal product contains an active substance that can cause a positive reaction on anti-doping control tests.

Pediatric population

The use of this product is not recommended in children under the age of 4 years, as this type of anaesthesia is unsuitable before this age.

Precautions for use

The use of this product requires imperatively:

- to conduct a clinical interview to determine the clinical context, concomitant treatments and the patient's history;
- to perform a test injection of 5 to 10% of the dose in case of allergic risk,
- to perform the injection slowly and strictly outside of the vessels, verifying by repeated aspirations,
- to maintain verbal contact with the patient.

INFOS & CONTACTS

Legal Information

Increased surveillance is required in subjects treated with anticoagulants (surveillance of the INR).

Doses of lidocaine may need to be decreased in the case of severe hepatic insufficiency, due to the mainly hepatic metabolism of amide local anaesthetics.

The dosage must also be decreased in the case of hypoxia, hyperkalaemia or metabolic acidosis.

4.5 Interactions with other drugs or other interactions

Not applicable.

4.6 Fertility, pregnancy and breastfeeding

Pregnancy

No reliable animal teratogenesis data are available.

In clinical practice, analysis of a large number of pregnancies exposed to lidocaine did not reveal any particular foetotoxic or malformative effect for lidocaine. However, only epidemiological studies can confirm the absence of risk.

Consequently, the use of lidocaine can be prescribed for odonto-stomatology indications during pregnancy, only if necessary.

Breastfeeding

Like other local anaesthetics, lidocaine diffuses into breast milk in very small quantities; however, breastfeeding can be continued following the anaesthetic procedure.

4.7 Effects on ability to drive and use machines

XYLOROLLAND SANS VASOCONSTRICTEUR has a moderate influence on the ability to drive and use machines.

4.8 Side effects

Due to the presence of sodium metabisulphite, risk of allergic reactions, as well as anaphylactic reactions and bronchospasms. Like with all the anaesthetics used in odonto-stomatology, lipothymies can happen.

In the case of overdose or in certain predisposed patients, the following clinical signs may be observed:

- on the central nervous system: nervousness, agitation, yawning, tremor, apprehension, nystagmus, logorrhoea, headache, nausea, ringing in the ears. In the presence of these warning signs, the patient must be asked to hyperventilate, and attentive surveillance is required to prevent possible deterioration with seizures followed by CNS depression.
- on the respiratory system: tachypnoea, then bradypnoea, possibly leading to apnoea.
- on the cardiovascular system: tachycardia, bradycardia, cardiovascular depression with arterial hypotension, possibly leading to collapse, arrhythmias (premature ventricular complexes, ventricular fibrillation), disorders of conduction (atrioventricular block).

These cardiac manifestations can lead to cardiac arrest.

Reporting of suspected side effects

The reporting of suspected side effects after approval of the medicinal product is important. It allows continuous monitoring of the benefit/risk ratio of the medicinal product. Health professionals declare any suspected side effects through the national reporting system.

4.9 Overdose

Toxic reactions, reflecting overdose of local anaesthetic, can occur in two situations: either immediately, due to relative overdose resulting from accidental intravenous injection, or more delayed, corresponding to true overdose due to the use of an excessive quantity of anaesthetic.

Action in case of overdose

As soon as warning signs are observed, ask the patient to hyperventilate, place the patient in the supine position, when necessary. In the case of clonic seizures, oxygenation injection of a benzodiazepine.

Treatment may require intubation with assisted ventilation.

5- PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Pharmacotherapeutic class: **LOCAL ANAESTHETICS**,

ATC Code: **N01BB02**

Mechanism of action

Lidocaine hydrochloride is an amino-amide local anaesthetic, which blocks propagation of the nerve impulse along the nerve fibre at the site of injection.

Anaesthesia is obtained within 2 to 3 minutes. The duration of anaesthesia allowing the surgical procedure is about 90 to 120 minutes and 5 to 10 minutes on the pulp.

5.2 Pharmacokinetic properties

Distribution

When injected into the oral mucosa, lidocaine reaches a peak blood concentration about 10 to 15 minutes after injection.

Elimination

The mean elimination half-life of lidocaine hydrochloride is about 90 minutes.

Lidocaine hydrochloride is mainly metabolised in the liver; 5 to 10% of the dose are eliminated under unchanged form in the urine.

5.3 Preclinical safety data

Studies carried out on animals have demonstrated the good tolerance of lidocaine. Like other amide local anaesthetics, high doses of the active substance can induce toxic reactions on the central nervous system and/or on the cardiovascular system (see section 4.8).

6- PHARMACEUTICAL DATA

6.1 List of excipients

Sodium chloride, sodium metabisulphite, sodium hydroxide, water for injections.

Inertizing gas: nitrogen

6.2 Incompatibilities

In the absence of compatibility studies, this medicinal product should not be mixed with other medicinal products.

6.3 Shelf life

Before opening: 3 years.

After opening: the product must be used immediately.

6.4 Special storage precautions

Store at a temperature below +25°C and away from light.

6.5 Nature and content of external packing

1.8ml in cartridge (type I colourless glass) with a stopper (bromobutyl) and capsule (aluminium) with joint (bromobutyl). Box of 50.

6.6 Special precautions for disposal and handling

Like for all cartridges, the diaphragm will be disinfected just before use. It will be carefully plugged:

- either with ethyl alcohol at 70%,
- or with pure isopropyl alcohol at 90% for pharmaceutical use.

The cartridges must never be plunged in any solution.

Do not mix the injectable solution with other products in the same syringe.

Any opened cartridge of anaesthetic solution must not be re-used.

7- HOLDER OF THE MARKETING AUTHORIZATION

PRODUITS DENTAIRE PIERRE

ROLLAND

ZI du Phare - 17 avenue Gustave

Eiffel - 33700 MERIGNAC

8- FRENCH REGISTRATION ID NUMBER

CIP 34009 500 219 1 4: 1.8ml in cartridge (glass) with a stopper (bromobutyl); box of 50.

9- DATE OF FIRST

AUTHORIZATION/OF RENEWAL OF AUTHORIZATION IN FRANCE

Date of first authorization:

18th September 1997

Date of last renewal:

18th September 2007

10- DATE OF TEXT UP-DATING IN FRANCE

19th February 2019

CONDITIONS OF PRESCRIPTION AND DELIVERY IN FRANCE

List II

Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

XYLOROLLAND™

avec adrénaline

1- DENOMINATION OF THE MEDICINAL PRODUCT
XYLOROLLAND AVEC ADRENALINE, injectable solution for dental use.

2- QUALITATIVE AND

QUANTITATIVE COMPOSITION

Lidocaine hydrochloride

36,00000mg

Adrenaline tartrate 0,04086mg

as adrenaline 0,02250mg

for one cartridge containing 1.8ml.

Excipient with a known effect:

sodium metabisulphite

For the complete list of excipients,

see section 6.1.

3- PHARMACEUTICAL FORM

Injectable solution for dental use.

4- CLINICAL DATA

4.1 Therapeutic indications

Local or loco-regional anaesthesia in odonto-stomatological practice.

4.2 Dose and mode of

administration

Reserved for adult or children over 4 as this type of anaesthesia is unsuitable before this age.

Dose

Adult

The quantity to be injected will be adapted according to the importance of the intervention. Usually, half to one cartridge for a common procedure.

Do not exceed the dose of 300mg of lidocaine hydrochloride per kilogram of bodyweight.

Elderly subject

Administer half of the dose indicated for adults.

Pediatric population

Child (over 4)

The quantity to be injected depends on the child's age, weight and the type of procedure performed.

The maximum dose to predict is 20 to 30mg of lidocaine hydrochloride per session.

The maximal dose in mg of lidocaine hydrochloride that can be administered in a child can be calculated as follow: child's weight (in kilo) x 1.33

Do not exceed 2.2mg of lidocaine hydrochloride per kilogram of bodyweight.

Mode of administration

LOCAL OR REGIONAL INTRA-ORAL SUBMUCOSAL INJECTION.

Verify the absence of vascular effraction by repeated aspiration tests, particularly during regional anaesthesia (nerve blocks).

The injection rate must not exceed 1ml of solution per minute.

4.3 Contraindications

This medicinal product is contraindicated in the case of hypersensitivity to local anaesthetics or to any of the constituents, and in the following situations:

- Severe disorders of atrioventricular conduction without a pacemaker.
- Epilepsy not controlled by treatment
- Intermittent acute porphyria.

This medicinal product is usually unadvised in association with some medicinal products like guanethidine and related substances (see section 4.5).

4.4 Special warnings and precautions for use

Special warnings

THIS PRODUCT CONTAINS ADRENALINE.

Take the risk of local necrosis into account in hypertensive or diabetic subjects.

Anaesthesiophagy risks: all kind of bites (lips, cheeks, mucous, tongue); advise patients to avoid the use of chewing gum or eating food as long as the insensibility persists.

Avoid injection into infected and inflamed areas (decreased efficacy of the local anaesthetic).

Sportsmen will be advised that this medicinal product contains an active substance that can cause a positive reaction on anti-doping control tests.

Pediatric population

The use of this product is not recommended in children under the age of 4 years, as this type of anaesthesia is unsuitable before this age.

INFOS & CONTACTS

Legal Information

Precautions for use

The use of this product requires imperatively:

- to conduct a clinical interview to determine the clinical context, concomitant treatments and the patient's history,
- to perform a test injection of 5 to 10% of the dose in case of allergic risk,
- to perform the injection slowly and strictly outside of the vessels, verifying by repeated aspirations,
- to maintain verbal contact with the patient.

Increased surveillance is required in subjects treated with anticoagulants (surveillance of the INR).

Due to the presence of adrenaline, precautions and increased surveillance in the following cases:

- all rhythm abnormalities, except bradycardia,
- coronary insufficiency,
- severe arterial hypertension.

The dose of lidocaine may need to be decreased in the case of severe hepatocellular insufficiency, due to the mainly hepatic metabolism of amide local anaesthetics.

The dose must also be decreased in the case of hypoxia, hyperkalaemia or metabolic acidosis.

The simultaneous administration of this anaesthetic with some products (see section 4.5) requires a close monitoring of the patient's clinical and biological state.

4.5 Interactions with other drugs or other interactions

Associations not recommended

Due to the presence of adrenaline:

+ Guanethidine and related substances

(for the treatment of glaucoma): High increase of the blood pressure (hyper reactivity due to the reduction of the sympathetic tonus and/or to the inhibition of the adrenaline's entrance in the sympathetic fibrous). If the association cannot be avoided, use with care lower doses of sympathomimetics (adrenaline).

Associations with precautions for use

Due to the presence of adrenaline:

+ Halogenated volatile anaesthetics

Serious ventricular rhythm abnormalities (increase of the cardiac reactivity).

Precautions for use: Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ Imipraminic anti-depressors

Paroxysmic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibrous).

Precautions for use: Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ Serotonergic-noradrenergic anti-depressors (described for minalcipran and venlafaxine):

Paroxysmic hypertension with possibility of rhythm abnormalities (inhibition of the adrenaline or nor-adrenaline's entrance in the sympathetic fibrous).

Precautions for use: Limit the dose, for example: less than 0.1mg of adrenaline in 10 minutes or 0.3mg in one hour in adult.

+ Non selective MAOI

(iproniazide): Increase of the adrenaline's pressive action, more often moderated. Use only under strict medicinal control.

+ "A" Selective MAOI

(moclobemide, tolloxatone) by extrapolation from the non selective MAOI: Risk of increase of the pressive action. Use only under strict medicinal control.

4.6 Fertility, pregnancy and breastfeeding

Pregnancy

The studies carried out on animals do not show any teratogenic effect. Due to the absence of teratogenic effect on animals, a malformative effect on the human kind is not expected. Indeed, until today, the substances responsible of malformations on the human kind have been teratogenics on animals during studies carried out on two species.

Clinically, the analysis of a high number of pregnancies has obviously shown no particular malformative or foetotoxic effect of the lidocaine. However, only epidemiological studies would allow verifying the absence of risk. Consequently, the use of lidocaine can be prescribed for odonto-stomatology indications during pregnancy, only if necessary.

Breastfeeding

Like other local anaesthetics, lidocaine diffuses into breast milk in very small quantities; however, breastfeeding can be continued following the anaesthetic procedure.

4.7 Effects on ability to drive and use machines

XYLOROLLAND AVEC ADRENALINE has a moderate influence on the ability to drive and use machines.

4.8 Side effects

Like with all the anaesthetics used in odonto-stomatology, lipothymias can happen.

This product contains sodium metabisulphite, which can induce or accentuate anaphylactic reactions.

In the case of overdose or in certain predisposed patients, the following clinical signs may be observed:

- on the central nervous system: nervousness, agitation, yawning, tremor, apprehension, nystagmus, logorrhoea, headache, nausea, ringing in the ears. In the presence of these warning signs, the patient must be asked to hyperventilate, and attentive surveillance is required to prevent possible deterioration with seizures followed by CNS depression.
- on the respiratory system: tachypnoea, then bradypnoea, possibly leading to apnoea.
- on the cardiovascular system: tachycardia, bradycardia, cardiovascular depression with arterial hypotension, possibly leading to collapse, arrhythmias (premature ventricular complexes, ventricular fibrillation), disorders of conduction (atrioventricular block).

These cardiac manifestations can lead to cardiac arrest.

INFOS & CONTACTS

Legal Information

Reporting of suspected side effects

The reporting of suspected side effects after approval of the medicinal product is important. It allows continuous monitoring of the benefit/risk ratio of the medicinal product. Health professionals declare any suspected side effects through the national reporting system.

4.9 Overdose

Toxic reactions, reflecting overdose of local anaesthetic, can occur in two situations: either immediately, due to relative overdose resulting from accidental intravenous injection, or more delayed, corresponding to true overdose due to the use of an excessive quantity of anaesthetic.

Action in case of overdose

As soon as warning signs are observed, ask the patient to hyperventilate, place the patient in the supine position, when necessary. In the case of clonic seizures, oxygenation injection of a benzodiazepine. Treatment may require intubation with assisted ventilation.

5- PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Pharmacotherapeutic class: LOCAL

ANAESTHETICS,

ATC Code: N01BB52

Mechanism of action

Lidocaine hydrochloride is an amino-amide local anaesthetic, which blocks propagation of the nerve impulse along the nerve fibre at the site of injection.

The addition of adrenaline to the lidocaine solution delays the passage of the lidocaine into the systemic circulation and maintains a prolonged active tissue concentration, allowing obtaining a less haemorrhagic operative field. Anaesthesia is obtained within 2 to 3 minutes. The duration of anaesthesia allowing the surgical procedure is about 90 to 120 minutes and 5 to 10 minutes on the pulp.

5.2 Pharmacokinetic properties Distribution

When injected into the oral mucosa, lidocaine reaches a peak blood concentration about 10 to 15 minutes after injection.

Elimination

The mean elimination half-life of lidocaine hydrochloride is about 90 minutes.

Lidocaine hydrochloride is mainly metabolised in the liver; 5 to 10% of the dose are eliminated under unchanged form in the urine.

5.3 Preclinical safety data

Studies carried out on animals have demonstrated the good tolerance of lidocaine. Like other amide local anaesthetics, high doses of the active substance can induce toxic reactions on the central nervous system and/or on the cardiovascular system (see section 4.8).

6- PHARMACEUTICAL DATA

6.1 List of excipients

Sodium chloride, sodium metabisulphite, hydrochloric acid, sodium hydroxide, water for injections.

6.2 Incompatibilities

In the absence of compatibility studies, this medicinal product should not be mixed with other medicinal products.

6.3 Shelf life

Before opening: 2 years.

After opening: the product must be used immediately.

6.4 Special storage precautions

Store at a temperature below + 25°C and away from light.

6.5 Nature and content of external packing

1.8ml in cartridge (type I colourless glass) with a stopper (bromobutyl) and capsule (aluminium) with joint (bromobutyl). Box of 50.

6.6 Special precautions for disposal and handling

Like for all cartridges, the diaphragm will be disinfected just before use. It will be carefully plugged:

- either with ethyl alcohol at 70%,
 - or with pure isopropyl alcohol at 90% for pharmaceutical use.
- The cartridges must never be plunged in any solution.

Do not mix the injectable solution with other products in the same syringe.

Any opened cartridge of anaesthetic solution must not be re-used.

7- HOLDER OF THE MARKETING AUTHORIZATION

PRODUITS DENTAIRE PIERRE ROLLAND

ZI du Phare - 17 avenue Gustave Eiffel - 33700 MERIGNAC

8- FRENCH REGISTRATION ID NUMBER

CIP 34009 500 211 0 5 or 500 211-0:

1.8ml in cartridge (glass) with a stopper (bromobutyl); box of 50.

9- DATE OF FIRST AUTHORIZATION/OF RENEWAL OF THE AUTHORIZATION IN FRANCE

Date of first authorization:

15th October 1997

Date of last renewal:

15th October 2007

10- DATE OF TEXT UP-DATING IN FRANCE

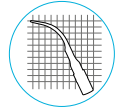
13 March 2019

CONDITIONS OF PRESCRIPTION AND DELIVERY IN FRANCE

List I.
Medicinal product reserved for professional use according to article R.5121-80 of the French public health code.

INFOS & CONTACTS

Quality Commitment for
Greater Clinical Experience



Perfectly controlled vibrations
Precise treatment



Automatic power regulation
Constant efficacy



Perfect adaptation of the screw thread
Maximal power transmission



Specific harness of steel nearest to enamel
Preserved teeth



Increased tactile sense
Clinical comfort improved

CHOOSE

ACTEON
ORIGINAL

Check the ring

ACTEON® has always designed tips that respect the tooth's anatomy and vibrate in perfect harmony with the handpiece.

The potential imperfections in compatibility of brand x tips, both physical and electronic, may cause risks and premature wear of equipment.

Risks for the patient

- Risk of damaging patient's tissues (enamel, cement, etc.).
- Risk of breaking the tip, possibly with the broken piece being swallowed or inhaled by the patient, or lost in the tissues.

Risk for the equipment

Risk of handpiece heating (meaning a loss in electromechanical output), which could lead to handpiece damage.

Loss of efficiency

Tip wear alters its efficiency (-2mm = -50% efficiency), reduces its roughness, vibration and movement.

Understandably, ACTEON® liability - both legal and with regard to warranty of parts and accessories - cannot be engaged for damages that arise from the use of any other than genuine accessories.

You always come back to ACTEON® tips.

INFOS & CONTACTS

Wear Guide

WEAR GUIDE

Fit the tip to the handpiece and place it on the edge of the card over the relevant diagram.



1



1S



2



3



10P



10X



10Z



H3

H4R

H4L

H1

H2R

H2L



WARRANTY POLICY

ACTEON® ALIGNS ITS WARRANTY POLICY

All ACTEON® products will now be guaranteed for 2 years from the date of purchase, subject to proof of purchase (or without subject proof, 2 years from the date of purchase by the dealer).



Professional dental products.

The products in this catalog are mostly medical devices. Read carefully the instructions in the leaflet supplied with the product or available on the site: www.acteongroup.com. Medical Devices marketed by SATELEC®, SOPRO® and Produits Dentaires Pierre Rolland® are not reimbursed by health insurance organizations.

Manufacturer (unless otherwise stated):

Imaging: SOPRO® - France except for X-Mind® range of products and WhiteFox: De Götzen - Italy

Equipment: SATELEC® - France

Pharma: Produits Dentaires Pierre Rolland SAS - France

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