

SONATUS

Registration in Brazil – Anvisa: 80463390010

The Sonatus US-1 Ultrasonic System is a high-performance, compact, lightweight, and portable ultrasonic surgical aspirator.

Artis
sonatus

ASPIRAÇÃO

10

ULTRASSOM

20

IRRIGAÇÃO

10

SONATUS

The equipment performs precise tissue ablation and aspirates its fragments. It has three functions: ultrasound, aspiration, and irrigation, which can be set for best performance.

Sonatus generates frequencies from 20 to 60 kHz, adjusting the handpiece's ideal working range, to ensure maximum transfer of ultrasonic energy to the target tissue. The basic unit consists of a 35 kHz Micro Handpiece and two straight tips, the first being a long one of 14 cm and the other a short one 8 cm long, both with an internal diameter of 1.6 mm. The aspiration tips are interchangeable, facilitating the use, application, maintenance, and cleaning.



MODERN AND FUNCTIONAL

With an intuitive interface, all functions are configured via a touch-sensitive screen.

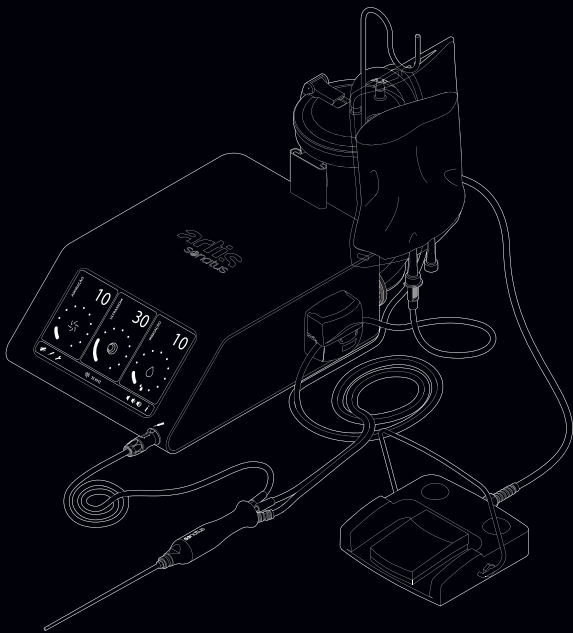
The activation of the equipment is done by the pedal, which can also be used by the surgeon to adjust the parameters of irrigation, aspiration, and ultrasound power, without the need for a circulator.



SUPPORT AND FULL WARRANTY

Technical assistance and maintenance are performed directly by Artis Tecnologia, streamlining the service and solving the problems efficiently and quickly.

The equipment and its accessories have a total warranty.



ORIGINAL DISPOSABLES

The Sonatus Kit consists of double equipment for irrigation and aspiration and a hydrophobic filter for the protection and longevity of the equipment. The Kit is packed in a blister to ensure storage and sterility for an extended period.

Sonatus Covers were developed in silicone to protect adjacent tissues and conduct the irrigation of the serum to the active tip of the Suction Tip, with the purpose of cooling the area that is in contact with the tissues.

Sonatus Ultrasonic Generator	
Dimensions	250 (L) x 350 (P) x 130 (A) mm
Weight	6,2 kg
Accessories/Disposables	Registration
Sonatus Kit	Anvisa nº 80463390013
Sonatus Aspiration Tips	Anvisa nº 80463390012
Sonatus Cover	Anvisa nº 80463390011

