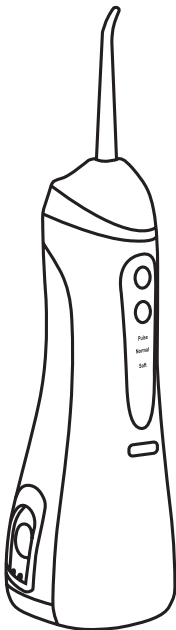


DSI DENTAL SOLUTIONS
Cordless Oral Irrigator (Model: A6)

Dental Jet

Instructions for Use



Imported & distributed by: Roman-Royal Dent Ltd.
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www.dsipodo.co.il | www.dsisrael.com
Made in PRC for DSI Ltd. Israel

WELCOME

Thank you for purchasing the DSI Dental Jet cordless oral irrigator from DSI Dental Solutions. This device delivers a pressurized water jet to remove food particles and bacteria from between the teeth, clean periodontal pockets, and support overall gum and oral health. Please read this manual carefully before first use and keep it for future reference.

SAFETY WARNINGS

Please observe the following warnings for safe use of the device:

1. Do not connect or disconnect the charging cable with wet hands.
2. Do not use the device if the unit, the nozzle, or the charging cable is damaged, or if the device does not function properly.
3. Do not use this device for any purpose other than cleaning the oral cavity.
4. Do not direct the water jet toward the ears, nose, eyes, or other sensitive body parts: the water pressure may cause injury.
5. Do not spray water at other people, especially not into their eyes.
6. If you experience discomfort, pain, or persistent bleeding during use, stop immediately and consult your dentist.
7. If your dentist has advised you to avoid the use of oral hygiene aids before dental procedures, consult your dentist before using this device.
8. Do not use this device if you have open wounds in the mouth or on the tongue.
9. Before use, remove any loose or temporary dental restorations from your mouth.
10. Children aged 3 and above, as well as persons with special needs, must be closely supervised by an adult during use.
11. Do not add iodine, bleach, chlorine, essential oils, or any water-insoluble substance to the water tank. Such substances will reduce device performance, shorten its service life, and void the warranty.
12. Do not fill the water tank with water hotter than 40°C: risk of burns.
13. Disassembly of the device is permitted only by service technicians authorized by the importer.
14. Do not operate the device when the water tank is empty: this may damage the internal pump.
15. Do not use the device while it is charging.
16. Store the device in a clean, dry place, away from direct sunlight and heat sources.
17. Charge only using an approved USB power source that complies with applicable safety standards.
18. Keep the device and all packaging materials out of the reach of children: risk of choking or ingestion.

PACKAGE CONTENTS

The box contains the following items:

- Dental Jet device, Model A6
- Classic Jet Tip (standard nozzle)
- Periodontal Tip
- Orthodontic Tip (for braces)
- Tongue Cleaner Tip
- USB Type-C charging cable

TECHNICAL SPECIFICATIONS

Model	A6
Charging input	5V ~ 1A / USB Type-C Charging
Operating voltage	3.7V ~
Rated power	3.5W
Battery	1200 mAh, built-in rechargeable
Operating modes	3 (Normal / Soft / Pulse)
Continuous operation	3 minutes (auto-shutoff)
Nozzles	4 pcs
Water tank capacity	200 ml
Waterproof	IPX7
Colors	White / Dark blue
Device dimensions: approx.	85 × 75 × 224 mm
Device Net weight: approx.	310 g (without nozzle)

Note: Charge using a USB power adapter that meets recognized safety standards. The charging cable may also be connected directly to a computer USB port.

OPERATING ENVIRONMENT & STORAGE

Operating Environment

- Ambient temperature: 5°C to 40°C
- Relative humidity: up to 90% RH
- Atmospheric pressure: 70 kPa to 106 kPa

Transport & Storage Conditions

- Ambient temperature: -20°C to 55°C
- Relative humidity: up to 90% RH
- Atmospheric pressure: 70 kPa to 106 kPa

FEATURES & INTENDED USE

Features

- 3 operating modes: Normal, Soft, and Pulse: suitable for new users and experienced users alike.
- Compact ergonomic design: comfortable grip for use at home and while traveling.
- 4 interchangeable nozzles for personalized use.
- USB Type-C charging: convenient and compatible with most modern chargers.
- IPX7 water resistance rating: can be rinsed directly under running water.
- Memory function: the device automatically resumes the last selected mode on power-on.
- Auto-shutoff after 3 minutes of continuous operation.

Intended Use

The device is intended for oral cavity irrigation: removal of food residue from between the teeth, cleaning of periodontal pockets, and supporting hygiene around dentures, bridges, implants, and orthodontic appliances (braces).

INITIAL CLEANING INSTRUCTIONS

Before first use, rinse the device and nozzles under running water.

Note: The device is rated IPX7 and can be rinsed directly under the tap. Dry it thoroughly with a soft cloth before charging.

! WARNING: Do not immerse the device in water.

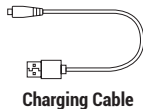
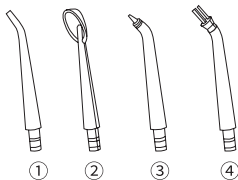
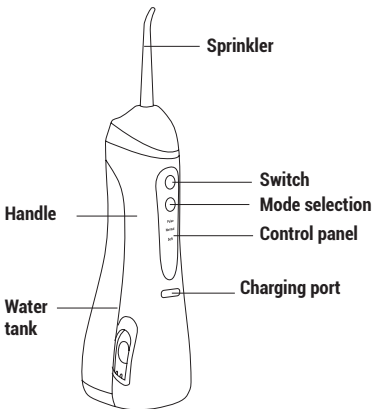
! WARNING: Do not rinse the device with water hotter than 50°C: components may warp, fade, or melt.

! WARNING: Do not use thinner, benzene, alcohol, or abrasive cleaning agents: these may cause components to crack, fade, or break.

DEVICE PARTS

The device consists of the following parts:

- Nozzle (interchangeable)
- Nozzle release button
- Main body / handle
- On/Off button
- Mode selector button
- Normal mode indicator LED
- Soft mode indicator LED
- Pulse mode indicator LED
- Charging indicator LED
- Detachable water tank (200 ml)
- USB Type-C charging port with rubber cover



Note: There may be a small amount of liquid inside the water tank or suction tube: this is residual distilled water from factory testing and poses no health or safety risk.

INSTRUCTIONS FOR USE

Fully charge the device before first use.

1. Remove the rubber cover from the charging port and keep it in a safe place.
2. Connect the USB Type-C cable to the device and the other end to a computer USB port or an approved USB power adapter.
3. During charging, the charging indicator LED will flash.
4. Full charging time: approximately 4 hours.
5. When fully charged, the indicator will remain solidly lit. You may then disconnect the cable.
6. When the battery runs low, the indicator will flash continuously during operation: this signals that the device needs recharging.



WARNING: Do not use the device while it is charging.

Attaching & Releasing the Nozzle

To attach: select the desired nozzle, hold it upright, and insert it into the opening at the top of the device until you hear a "click".

To release: press the nozzle release button and pull the nozzle upward.



WARNING: Never press the nozzle release button while the device is running.

Filling the Water Tank

Open the water tank cover, fill the tank with clean lukewarm water, and close the cover securely.



WARNING: Do not fill the tank with water hotter than 40°C: risk of burns.

Note: Use clean lukewarm water only, or diluted mouthwash. Do not use iodine, bleach, chlorine, essential oils, or any substance that is not water-soluble.

CONTROLS & INDICATORS

The device has two buttons and four indicator LEDs:

Control	Action	Function
On/Off button	Short press (with device off)	Turns the device on. Starts in the last used mode (memory function).
On/Off button	Short press (with device on)	Turns the device off.
Mode button	Short press (with device on)	Cycles to the next mode: Normal → Soft → Pulse → Normal. The matching indicator LED lights up.
Mode indicator LEDs	One solid LED	Shows the active mode (Normal / Soft / Pulse).

Charging indicator LED	Flashing during charging	Battery is charging.
Charging indicator LED	Solid (no flashing) during charging	Battery is fully charged. The cable may be disconnected.
Charging indicator LED	Flashing during operation	Battery is low. Recharge the device.

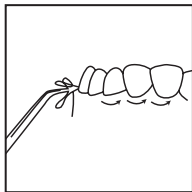
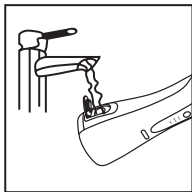
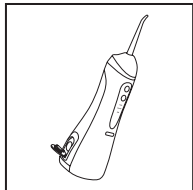
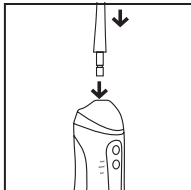
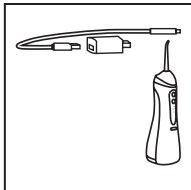
Note: The device shuts off automatically after 3 minutes of continuous operation. This is a safety feature, not a malfunction. To continue, press the On/Off button again.

STEP-BY-STEP OPERATION

Once the device is charged, a nozzle is attached, and the water tank is filled:

1. Lean over the sink. Place the nozzle inside your mouth before pressing any button (to prevent splashing).
2. Press the On/Off button once. The device powers on in the last used mode.
3. If you want a different mode, press the Mode button briefly. Each press advances to the next mode (Normal → Soft → Pulse). The active mode's LED lights up.
4. Direct the water jet along the gum line and clean as described in the next section.
5. When finished, press the On/Off button to switch off. If you forget, the device will shut off on its own after 3 minutes.

First-time users: Start in Soft mode for the first week. Once your gums have adapted, switch to Normal mode for daily use. Pulse mode is best for users with braces or those who want a gentle gum massage.



OPERATING MODES


Mode	Recommended use
Normal	Effective daily cleaning, suitable for most users.
Soft	For new users and for sensitive teeth and gums.
Pulse	Gentle gum massage combined with thorough interdental cleaning.

PERSONALIZED NOZZLES

The device is supplied with four interchangeable nozzles for different applications:

Nozzle	Recommended use
Classic Jet Tip	For thorough daily cleaning and removal of food residue. Suitable for all users.
Periodontal Tip	Gentle water jet for cleaning periodontal pockets. Suitable for sensitive teeth and gums.
Orthodontic Tip	For users with braces or orthodontic appliances: cleans around brackets and wires.
Tongue Cleaner	Helps remove the bacterial layer from the tongue surface, supporting oral hygiene and fresh breath.

Note: Replace nozzles every 3 months. If the nozzle tip becomes deformed, replace it immediately.

 **WARNING:** Do not share a nozzle with other users: for hygiene reasons, each user should have their own nozzle.

HOW TO USE: MOUTH RINSING PROCEDURE

1. Lean over the sink, place the nozzle in your mouth, and aim the tip at the gum line.
2. Power on the device and select the desired mode.
3. Start cleaning from the rear teeth and progress toward the front teeth.
4. Move the nozzle slowly along the gum line, pausing briefly between teeth to allow the water jet to flow from the top down to the gum line between each pair of teeth.
5. Clean the upper and lower teeth separately.
6. When finished, switch off the device and empty the water tank.

Note: For best results, aim the water jet at a 90° angle to the gum line. Close your lips slightly to prevent splashing, but leave enough of a gap to let excess water flow into the sink.

Note: On first use, even with healthy gums, you may notice slight gum bleeding: this is a normal reaction to the water jet. Bleeding usually stops within one to two weeks of regular use. If bleeding persists beyond that, stop using the device and consult your dentist (it may indicate gingivitis).

Expert recommendation: Start in Soft mode for the first week. Once your gums have adapted, switch to Normal mode. During first use, avoid spraying directly into the periodontal pocket for extended periods

to prevent discomfort.



WARNING: Do not press the nozzle tip directly against the teeth or gums.

Additional tips:

- Insert the nozzle into your mouth before powering on: to prevent water splashing.
- Start at a low intensity and gradually increase: to let your gums adapt.
- Keep the water jet perpendicular to the teeth or gums.
- Move slowly along the teeth in a consistent order: do not skip areas.
- Thoroughly clean teeth, braces, crowns, and dentures.

Cleaning After Use

Clean the device thoroughly after every use: leftover water in the tank can encourage bacterial growth.

1. Switch off the device.
2. Open the water tank cover and pour out all remaining water.
3. Power on the device for a few seconds until no more water comes out of the nozzle (this drains the internal tube).
4. Switch off the device and dry both the tank and the body with a soft cloth.



WARNING: Operating the device in unsanitary conditions: for example, with stagnant water left in the tank: may lead to mold and bacterial growth, posing a health hazard. It may also cause unpleasant odors and device malfunction.

ROUTINE MAINTENANCE

Nozzle

- Rinse the nozzle under running water after each use and dry it with a soft cloth.
- Replace the nozzle every 3 months.
- If the nozzle tip is deformed, blocked, or produces an unstable jet: replace it immediately.

Water Tank

- Empty and dry the tank after every use.
- Before long-term storage, make sure the tank is completely dry.
- Dirt or scale buildup inside the tank may cause leaks.

Water Tank Cover

- Wipe off water stains and residue: these can become breeding grounds for dirt and bacteria.

Device Body

- Clean with a cloth dampened with water, then dry with a soft towel.
- Never immerse the device in water.
- Do not use water hotter than 50°C, solvents, alcohol, or abrasive cleaners.
- Do not bend, stretch, or twist the nozzle hose.

Battery

- Recharge the device at least once a month, even when not in use: to maintain battery health.

Long-Term Storage

- If the device will not be used for an extended period, empty the tank, dry all parts, and store the device in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

Problem	Possible cause	Solution
Device does not turn on.	Device is new, or has been unused for over 3 months: battery is fully depleted.	Charge for at least 4 hours, then try again. If the issue persists, contact the importer.
Device runs for only a few minutes after charging.	Device was not fully charged, or battery has reached end of life.	Charge fully and continuously, then test. If the issue persists, the battery may need replacement: contact the importer.
Low water pressure.	Nozzle tip is blocked by debris or deformed.	Replace the nozzle.
No water flow from the device.	Water tank is empty, device is tilted at too steep an angle, or there is debris in the pump.	1. Fill the tank. 2. Hold the device upright while operating. 3. Remove the nozzle and rinse the nozzle hole on the main body; if needed, gently suck against the nozzle to clear any blockage. 4. If the issue persists, contact the importer.
Charging indicator does not light up or flashes irregularly.	Cable or adapter not properly connected, or incompatible adapter.	Make sure the cable and adapter are properly connected. Try connecting the cable directly to a computer USB port.
Device will not hold any charge.	Internal circuit fault.	Contact Roman-Royal Dent Ltd. (importer).
Charging indicator LED	Flashing during operation	Battery is low. Recharge the device.

Note: Do not attempt to open the device yourself: doing so will void the warranty. For repairs, contact the importer.


BATTERY & DEVICE DISPOSAL

At end of life, the battery must be removed from the device before disposal. Steps to remove the battery:

1. Switch off the device.
2. Remove the water tank.
3. Unscrew the screws at the top and bottom of the device and separate the housing.
4. Cut the positive and negative battery leads.
5. Remove the battery.

If you are unable to remove the battery, please return the device to the importer, who will handle battery disposal in accordance with national regulations.

As this device contains electronic components, do not dispose of it with regular household waste. Take it to an electronic waste collection point in accordance with local regulations.

 **WARNING:** Do not throw the battery into fire: risk of explosion. Do not disassemble or puncture the battery.

WARRANTY

Warranty Terms

- The warranty is valid for one year from the date of purchase.
- The warranty is valid only when accompanied by a tax invoice showing the date of purchase.
- The warranty is limited to repair or free replacement of any part of the product that, at our discretion, is found defective due to a manufacturing fault.

The warranty does not apply in the following cases:

1. Damage caused by use not in accordance with the instructions for use.
2. Breakage or malfunction caused by negligence or neglect of the product, or damage due to external factors (drops, excessive moisture, extreme heat, etc.).
3. Service, modification, opening, or repair carried out by anyone not authorized by us.
4. Use of liquids other than clean water or diluted mouthwash (iodine, bleach, chlorine, essential oils, etc.).

The warranty does not cover consumable parts (nozzles, and the battery after 6 months of use).