

Grinest FL-V28

Grinest FL-V28 Water Dental Flosser Instruction Manual

Model: FL-V28

1. INTRODUCTION

Thank you for choosing the Grinest FL-V28 Water Dental Flosser. This device is designed to provide effective oral cleaning through high-frequency water pulses, assisting in the removal of food debris and plaque from between teeth and below the gumline. Please read this manual thoroughly before first use to ensure proper operation and maintenance.

2. PRODUCT OVERVIEW

The Grinest FL-V28 Water Dental Flosser features multiple cleaning modes, a 360-degree rotatable nozzle, and a detachable water tank for convenience. It is designed for both home and travel use.



Image 2.1: Grinest FL-V28 Water Dental Flosser and included accessories.

Key Features:

- **7 Cleaning Modes:** Includes Soft, Standard, Powerful (each with 2 levels), and a Massage mode for varied oral care needs.
- **High Frequency Pulse:** Delivers effective cleaning action.
- **360° Rotatable Nozzle:** Allows for comprehensive cleaning of all oral areas.
- **USB Rechargeable:** Convenient charging with a long-lasting battery, up to 30 days on a full charge.
- **IPX7 Waterproof:** Safe for use in the shower and easy to rinse.
- **320ml Detachable Water Tank:** Large capacity for a single cleaning session and easy to clean.
- **Adjustable Water Pressure:** Ranges from 45-130 PSI.

3. SETUP

3.1 Charging the Device

Before initial use, fully charge the water flosser. Connect the provided USB charging cable to the charging

port on the device and to a compatible USB power adapter (not included). The charging indicator lights will show the charging status. A full charge can last up to 30 days depending on usage.



Image 3.1: The Grinest FL-V28 Water Dental Flosser being charged via USB cable.

3.2 Attaching the Nozzle

1. Select the desired nozzle tip.
2. Insert the nozzle into the hole at the top of the flosser handle until it clicks into place.
3. To remove, press the nozzle release button (if present) and pull the nozzle out.

3.3 Filling the Water Tank

The 320ml water tank can be filled in two ways:

1. **Option 1 (Top Fill):** Open the small lid on the top of the water tank and pour water directly into the reservoir.
2. **Option 2 (Detachable Tank):** Detach the water tank from the main unit by twisting or pulling (refer to device specific mechanism). Fill the tank with lukewarm water, then reattach it securely to the main unit.

Ensure the rubber lid in the charging slot is securely closed before filling or using the device to maintain

320ml Detachable Water Tank

Clean the entire oral cavity in one storage



Easy to fill water

Easy to Clean

Image 3.2: Instructions for filling the detachable water tank.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off and Mode Selection

1. **Select Mode:** Before turning on the device, press the 'M' (Mode) button to cycle through the available cleaning modes (Soft, Standard, Powerful, Massage). The corresponding indicator light will illuminate.
2. **Power On:** Press the Power button to start the water flosser.
3. **Power Off:** Press the Power button again to turn off the device.

The double button design helps prevent accidental spraying by requiring mode selection before activation.

4.2 Flossing Technique

1. Lean over a sink and place the nozzle tip into your mouth, aiming it at your gumline at a 90-degree angle.
2. Close your lips slightly to prevent splashing, but allow water to flow from your mouth into the sink.

3. Start with the lowest pressure setting (Soft mode) and gradually increase as you become accustomed to the sensation.
4. Guide the water jet along the gumline, pausing briefly between teeth. Clean both the inside and outside surfaces of your teeth.
5. Continue until you have cleaned all areas of your mouth.

5. MODES AND PRESSURE SETTINGS

The Grinest FL-V28 offers 7 distinct cleaning modes with adjustable water pressure from 45-130 PSI to suit various oral conditions and preferences.



Image 5.1: Overview of the Grinest FL-V28's pressure settings and modes.

- **Soft Mode (Levels 1-2):** Gentle pressure, ideal for first-time users or individuals with sensitive teeth and gums.
- **Standard Mode (Levels 3-4):** Moderate water pressure for most users, suitable for daily cleaning.
- **Powerful Mode (Levels 5-6):** Strong water pressure for deep cleaning and removal of stubborn food residues.
- **Massage Mode:** Automatically circulates water pressure from low to high, providing a comfortable gum massage and promoting gum health.



Advanced Powerful Pulse Flosser



"Very durable, I can use it for about 30 days on a single charge"



"So convenient for me to use it on a business trip"



"Works great. Helps clean the debris on my teeth very well"



"A minute a day so that I can smile with confidence"



"I was pleasantly surprised by its powerful pulse. I love it so much"



"Way easier than flossing, easy to use!"



Image 5.2: Visual representation of the different water flosser modes.

6. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and hygiene of your water flosser.

6.1 Cleaning the Water Tank

The detachable water tank can be easily removed and rinsed under running water. For thorough cleaning, it is recommended to detach the tank and wash it with mild soap and water, then rinse completely. Allow it to air dry before reattaching.

6.2 Cleaning the Main Unit and Nozzles

- Wipe the main unit with a soft, damp cloth. Do not immerse the main unit in water beyond its IPX7 rating (it is designed to withstand immersion up to 1 meter for 30 minutes, but avoid prolonged submersion).
- Rinse the nozzle tips under running water after each use. For deeper cleaning, soak them in a solution of 2 parts water to 1 part white vinegar for 5-10 minutes, then rinse thoroughly.

6.3 Storage

After cleaning, ensure all parts are dry. Store the water flosser in a cool, dry place away from direct sunlight. It is advisable to remove any remaining water from the tank before storage, especially for extended periods.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Device does not turn on.	Low battery.	Charge the device fully.
No water comes out or water flow is weak.	Water tank is empty or not properly seated. Nozzle is clogged.	Refill the water tank and ensure it is securely attached. Remove and clean the nozzle tip.
Water leaks from the device.	Water tank not properly sealed. Rubber lid on charging port is open.	Ensure the water tank is securely attached and the charging port rubber lid is firmly closed.
Excessive splashing during use.	Mouth not closed enough around the nozzle. Water pressure too high.	Lean over the sink and close lips slightly around the nozzle. Reduce the water pressure setting.

8. SPECIFICATIONS

Feature	Detail
Model Number	FL-V28
Product Dimensions	3.15 x 9.06 x 4.33 inches
Weight	1.04 Pounds
Water Pressure Range	45-130 PSI
Water Tank Capacity	320ml
Waterproof Rating	IPX7
Power Source	Battery Powered (1 AAA battery included)
Manufacturer	Grinest
Special Feature	Multiple Operation Modes, Portable
Product Benefits	Gum Health

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Grinest website. Keep your purchase receipt as proof of purchase for any warranty claims.

