

MySmile LP221

MySmile LP221 Cordless Water Flosser User Manual

Model: LP221

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INTRODUCTION

Thank you for choosing the MySmile LP221 Cordless Water Flosser. This device is designed to provide effective and hygienic oral care, helping to remove food residues and plaque for improved gum health and fresh breath. Please read this manual thoroughly before use to ensure proper operation and maintenance.

IMPORTANT SAFETY INFORMATION

- Always unplug and turn off the device before cleaning or performing any maintenance.
- Do not use this device if you have a heart condition, are pregnant, or have any other medical condition that could be adversely affected by water pressure. Consult your doctor before use if you have concerns.
- Keep the device out of reach of children. This is not a toy.
- While the device is IPX7 waterproof and safe for use in the shower, avoid submerging it completely in water for extended periods. Ensure the charging port cover is securely closed when exposed to water. Do not charge the device near water.
- Always follow the instructions provided in this manual for safe and effective use.
- Information provided in this manual is for product operation and maintenance and is not intended to diagnose, treat, cure, or prevent any disease or health condition.

Note: This device is intended for personal oral hygiene and is not a substitute for professional dental care.

PACKAGE CONTENTS

Verify that all items are present and in good condition upon opening the package:

- MySmile LP221 Cordless Water Flosser

- Assorted Jet Tips (18 pieces)
- USB Charging Cable
- Storage Pouch
- User Manual (this document)



Figure 1: MySmile LP221 Cordless Water Flosser, showing the device, various jet tips, charging cable, and storage pouch.

PRODUCT OVERVIEW

The MySmile LP221 features an advanced pump system and an OLED display for a customized flossing experience.

Top-notch pump, accurate stream and stable pressure



Figure 2: Detailed view of the MySmile LP221's OLED display, showing battery level, water temperature, selected mode, and pressure level. The control buttons for power and mode selection are also visible.

Key Features:

- **Powerful Water Pulse:** Generates 2000-2800 pulses per minute with a pressure range of 40-150 PSI for effective cleaning.
- **Customizable Modes:** Four distinct modes (Soft, Normal, Strong, Pulse) and three pressure levels (excluding Pulse mode) offer 10 personalized flossing patterns.
- **OLED Display:** Provides real-time information on battery power, water temperature, current mode, and pressure level.
- **Self-Cleaning UVC Light:** Integrated UVC light performs a 120-second self-cleaning cycle to sanitize the water tank and jet tips.
- **Large Water Reservoir:** A 335ML capacity reservoir minimizes the need for frequent refills during use.

- **Long-Lasting Battery:** The 1800 mAh battery provides up to 40 days of use on the lowest mode, rechargeable via USB.
- **IPX7 Waterproof:** Allows for safe use in the shower.
- **Multiple Jet Tips:** Includes 18 assorted rotatable jet tips for various oral care needs.
- **Portable Design:** Compact and comes with a PU pouch for easy travel.

SETUP

1. Charging the Device

1. Ensure the device is turned off.
2. Open the charging port cover located on the side of the device.
3. Connect the provided USB charging cable to the charging port and plug the other end into a compatible USB power source (e.g., computer, power adapter, power bank, car adapter).
4. The OLED display will indicate the charging status. A full charge typically takes approximately 4 hours.
5. Once fully charged, disconnect the cable and securely close the charging port cover to maintain water resistance.

Battery lasts up to 40 days

The **1800 mAh** battery is built to last, a good companion for long journeys.

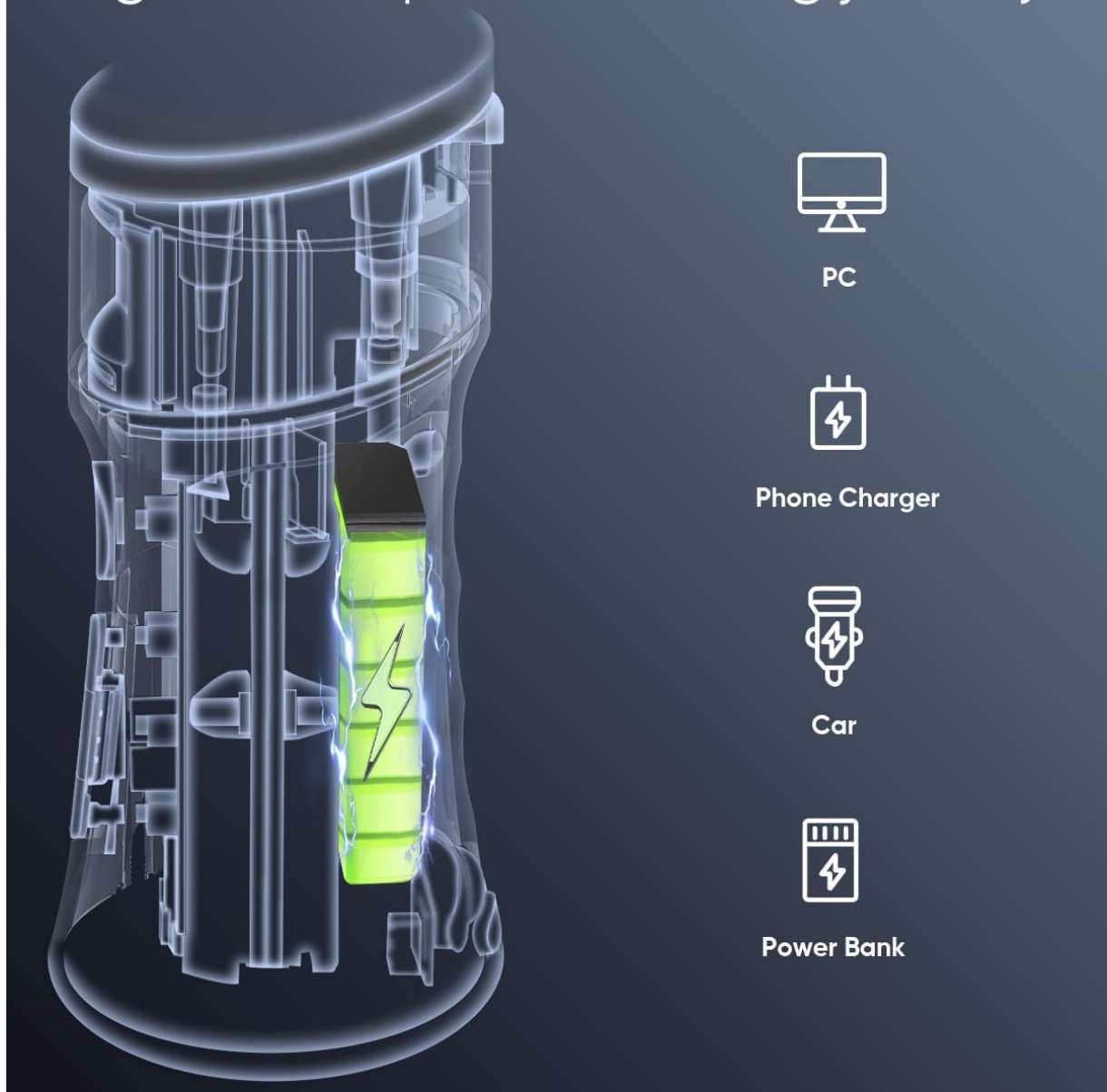


Figure 3: Illustration of the MySmile LP221's long-lasting battery and compatible charging methods, including PC, phone charger, car adapter, and power bank.

2. Attaching a Jet Tip

- Select the desired jet tip from the assortment.
- Insert the stem of the jet tip into the hole at the top center of the flosser handle until it clicks into place.
- To remove, press the tip release button (usually located on the back or side of the top part of the handle) and pull the tip out.

3. Filling the Water Reservoir

1. Twist the water reservoir counter-clockwise to detach it from the main body of the flosser.
2. Fill the reservoir with lukewarm water. Do not use hot water.

3. Align the reservoir with the main body and twist clockwise until securely fastened.

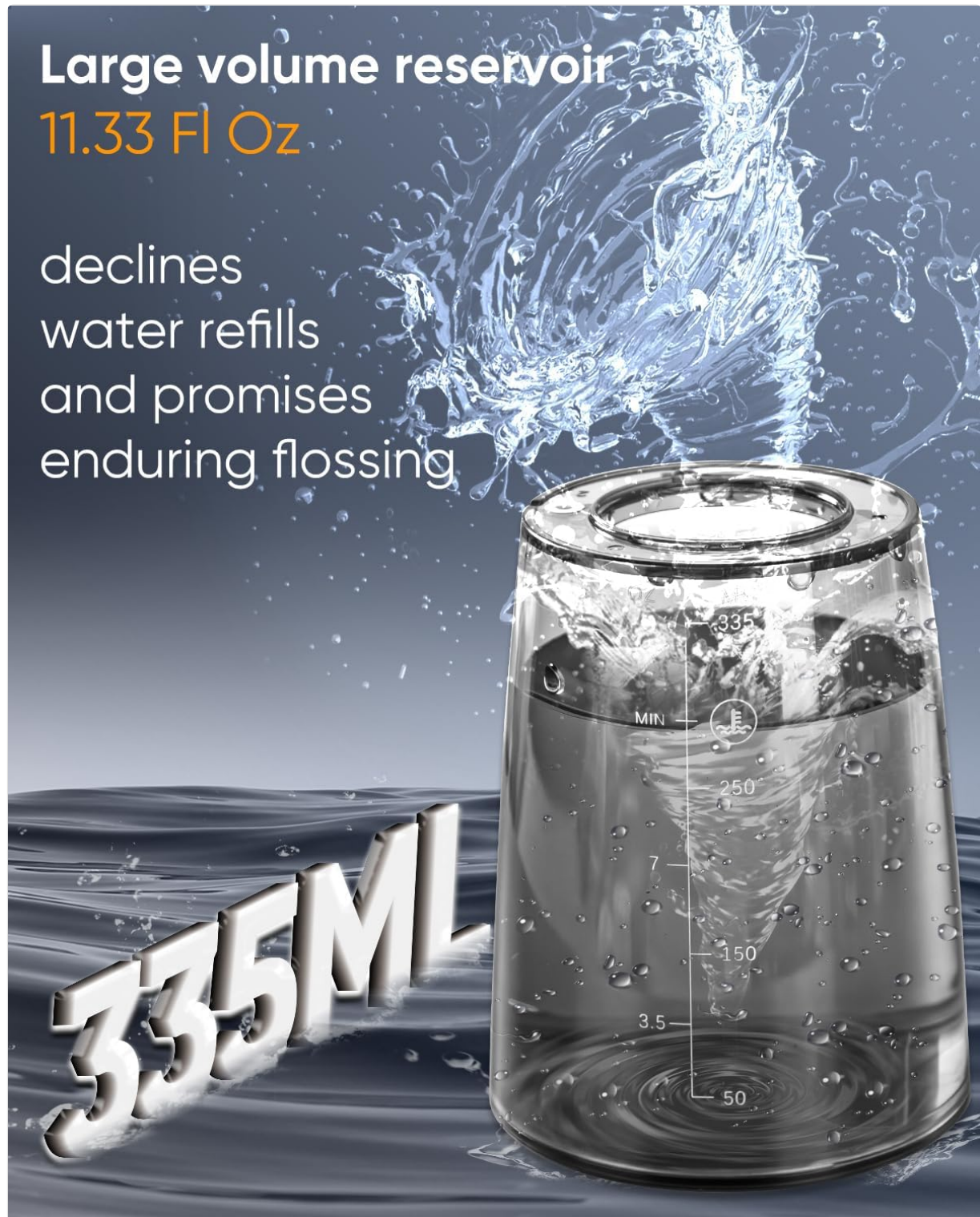


Figure 4: Visual representation of the MySmile LP221's 335ML large volume reservoir, designed for extended flossing without frequent refills.

OPERATING INSTRUCTIONS

1. Powering On and Off

- To turn on the device, press and hold the power button (circular button with a power symbol) for 2 seconds. The OLED display will illuminate.
- To turn off the device, press and hold the power button for 2 seconds again.
- The device has a 3-step start process to prevent accidental activation.

2. Selecting Modes and Pressure Levels

- After powering on, press the 'M' button to cycle through the four modes: Soft, Normal, Strong, and Pulse. The selected mode will be displayed on the OLED screen.
- For Soft, Normal, and Strong modes, use the '+' and '-' buttons to adjust the water pressure level (3 levels available). The Pulse mode has a fixed pressure.



Figure 5: The MySmile LP221's OLED display illustrating the four available modes and their recommended pressure ranges: Soft (40-80 PSI), Normal (80-120 PSI), Strong (120-150 PSI), and Pulse (40-120 PSI).

Mode Descriptions

Mode	Pressure Range (PSI)	Recommended Use
Soft	40-80	For sensitive teeth, new users, and children above 8 years old.

Mode	Pressure Range (PSI)	Recommended Use
Normal	80-120	Daily cleaning for most users.
Strong	120-150	For deep cleaning and stubborn stains.
Pulse	40-120	Massages gums and is suitable for individuals with mild periodontitis.

3. Flossing Technique

1. Lean over a sink and place the jet tip into your mouth, aiming it at the 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. Turn on the device and start with the lowest pressure setting, gradually increasing as comfortable.
4. Guide the water stream along the gumline, pausing briefly between teeth. Work from the back teeth towards the front, covering both the front and back surfaces of your teeth.
5. Continue until you have cleaned all areas of your mouth or the reservoir is empty.

Teeth cleanliness, can be pushed forward to a higher level

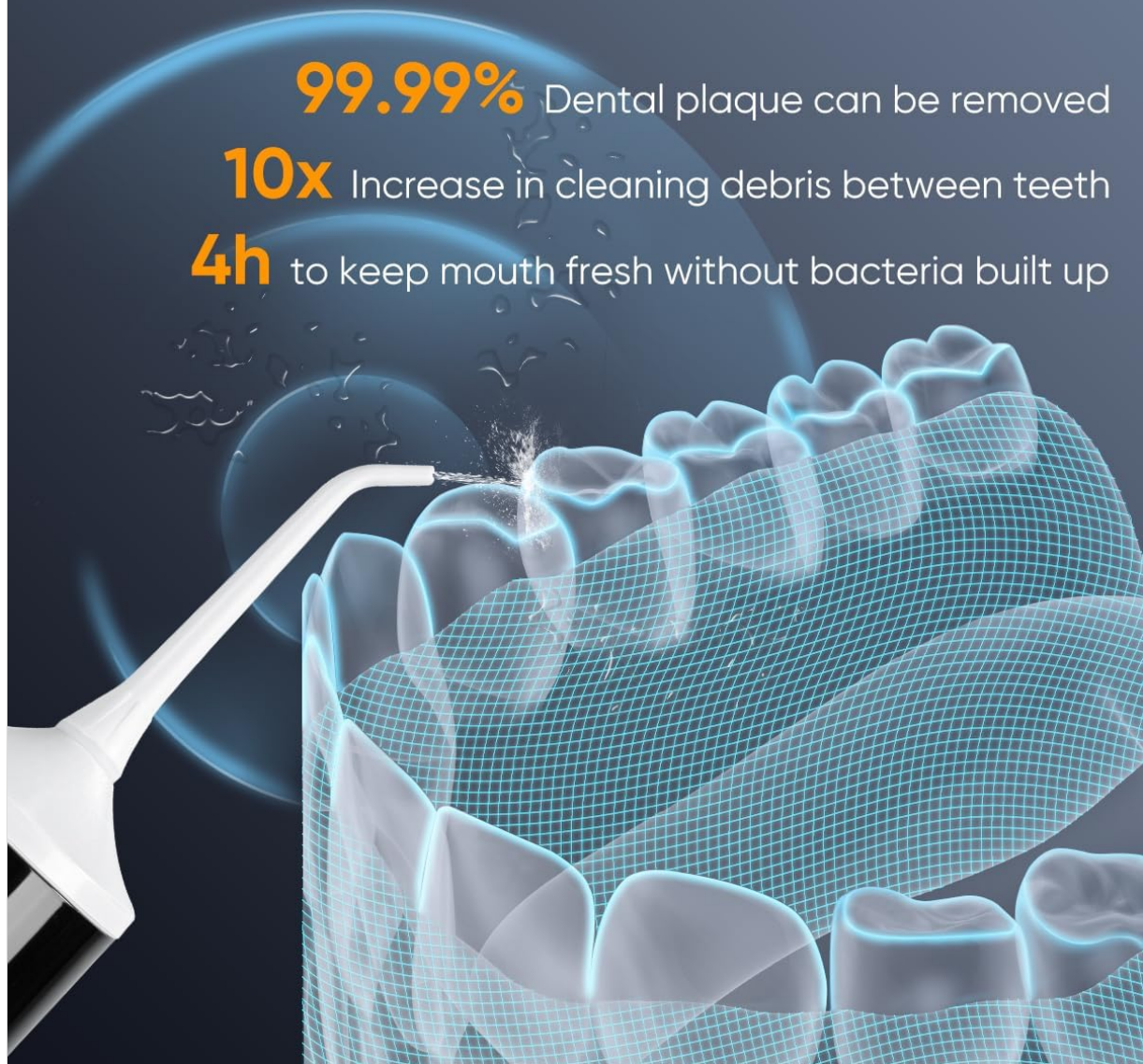


Figure 6: Visual guide demonstrating the water flossing action, highlighting its effectiveness in removing dental plaque and debris between teeth for improved oral hygiene.

MAINTENANCE

1. UVC Self-Cleaning Function

- The MySmile LP221 features a built-in UVC light for self-cleaning the water tank and jet tips.
- To activate, ensure the reservoir is empty or contains clean water. Place the jet tip into the device.
- Press and hold the 'M' button for 3 seconds. The UVC light will activate for a 120-second cleaning cycle, indicated on the OLED display.
- This function helps maintain optimal hygiene for your oral care device.



Figure 7: Illustration of the specialized UVC light within the MySmile LP221, demonstrating its 120-second auto-countdown self-cleaning process to keep the water tank and jet tips sanitized.

2. General Cleaning

- After each use, empty any remaining water from the reservoir.
- Rinse the reservoir thoroughly with clean water.
- Wipe the exterior of the device with a soft, damp cloth. Do not use abrasive cleaners or harsh chemicals.
- Periodically clean the jet tips by rinsing them under running water. For deeper cleaning, they can be soaked in a denture cleaning solution.
- Ensure the filter at the end of the gravity-ball sucker in the reservoir is clear of debris to prevent clogging.

3. Storage

- Store the device in a cool, dry place away from direct sunlight.
- Use the provided PU pouch for convenient and protected storage, especially when traveling.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery.	Charge the device fully.
No water flow or weak pressure.	<ul style="list-style-type: none">• Empty water reservoir.• Jet tip clogged.• Filter clogged.	<ul style="list-style-type: none">• Refill the water reservoir.• Remove and clean the jet tip.• Clean the filter at the bottom of the reservoir.
Water leaks from the device.	<ul style="list-style-type: none">• Reservoir not securely attached.• Charging port cover not closed.	<ul style="list-style-type: none">• Ensure the reservoir is twisted on tightly.• Close the charging port cover firmly.
OLED display not working.	Device off or low battery.	Turn on the device or charge it.

SPECIFICATIONS

- **Model:** LP221
- **Brand:** MySmile
- **Water Pulse Frequency:** 2000-2800 times/min
- **Water Pressure Range:** 40-150 PSI
- **Modes:** Soft, Normal, Strong, Pulse (4 modes)
- **Pressure Levels:** 3 (for Soft, Normal, Strong modes)
- **Water Reservoir Capacity:** 335ML
- **Battery:** 1800 mAh Lithium-ion
- **Battery Life:** Up to 40 days (on lowest mode)
- **Charging Time:** Approximately 4 hours
- **Waterproof Rating:** IPX7
- **Display:** OLED (Battery, Temp, Mode, Pressure)
- **Special Features:** UVC Self-Cleaning, Multiple Jet Tips, Portable, Enlarged Water Reservoir, 3-Step Start
- **Recommended Uses:** Daily Cleaning, Flossing, Gum Health, Plaque Removal
- **Target Use Body Part:** Teeth

WARRANTY AND SUPPORT

MySmile products are manufactured with high-quality standards. For specific warranty details, please refer to the warranty card included in your product packaging or visit the official MySmile website. If you encounter any issues or have questions regarding your MySmile LP221 Cordless Water Flosser, please contact our customer support team for assistance.

Customer Support: Please refer to the contact information provided on the MySmile official website or product packaging.

