

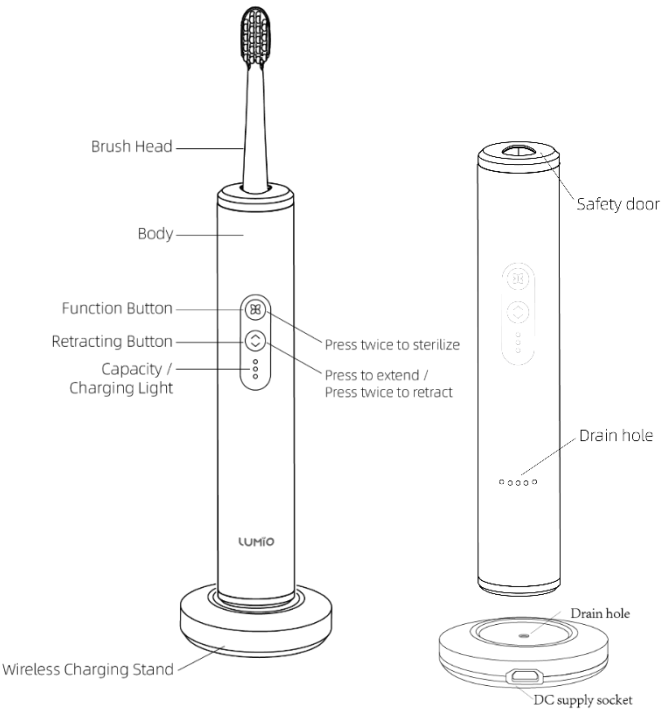
# **Lumio**

## User Manual

Retractable UV Light Toothbrush (M20)

Extraordinary Series

# 01 /Description



## 02/ Important Safeguards

### Warnings

- DO NOT disassemble the product or tear open the automatic retractable part. UVC wave is built in for sterilization. Stop using it if the automatic lid is damaged or the UVC is exposed to avoid irradiating the skin or eyes when UV light functioning. Users bear the responsibilities if any discomfort or injury is caused by improper uses.
- Keep the charger away from water. DO NOT place or store above or near any container with water, such as bathtub, washbasin, sink, etc. DO NOT immerse the charger in water or any other liquid.

### Caution

- DO NOT extend or retract brush head during the cleaning process to avoid excessive water and toothpaste foam from leaking into the device and affecting use.
- Never try to clean your toothbrush by putting it in the dishwasher or microwave; the high temperatures can damage the brush.
- Close supervision is necessary when this product is cleaned and maintained by children. DO NOT allow children to play with this product.

## Reminder

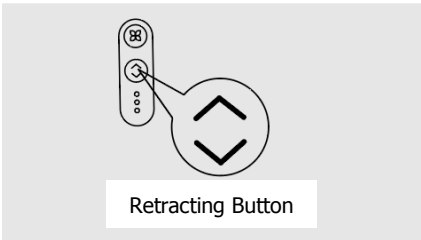
- The power cable is made of general USB-Micro USB cable. Please replace it with a qualified cable once the power cable damaged.
- Keep away from surfaces with great heat while charging.
- Do no charge when sonic vibration motor is operating, or the brush head is extended or retracted, or the sterilization light is on.
- Use a qualified adapter.
- Do not disassemble or replace the battery when the battery life is consumed, otherwise it may lead to product failure.
- The product will automatically reset when the extend-retract function fails during the use of the product. Stop using it immediately after resetting and contact the after-sales service in time.

# 03/ Instructions

## 3.1 Brush head extension and retraction

- Push the button to extend the head out of the body.
- Quickly push the button twice after use to retract the head into the body.

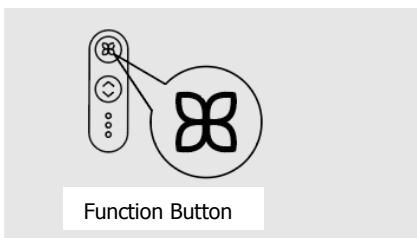
**Reminder:** Do not extend or retract while the product is vibrating.  
Extend or retract when the vibration stops.



## 3.2 Mode Selection / Sterilization

- Press the function button to activate the standard cleaning mode. When the blue light is on, the toothbrush starts to operate under the standard cleaning mode, and it stops operating after 2 minutes. To switch between modes, press the function button again.

- When the brush head is inside the product body, press the function button twice to perform sterilization. The green light flashes to indicate that the toothbrush is performing UVC sterilization program. After 60 seconds of auto-sterilization, the light will be turned off.

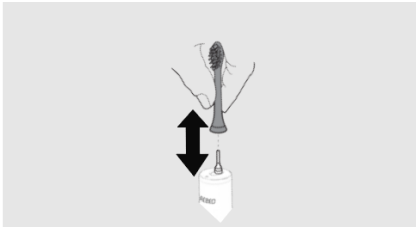


### 3.3 Wireless Charging

- The toothbrush contains residual power before it leaves the factory leading to the flashing of red light. Please charge it in time to avoid the brush head from abnormal movement.
- Connect the wireless charging cable to the power source and place the toothbrush on the charging stand. It can be fully charged in about 4 hours. Do not place metal objects on the charging stand to avoid danger when charging. Please note that it is common for the product to generate heat during charging. **( Don't leave your toothbrush on the charger too long )**
- Do not extend, retract or activate vibration when charging.

## 3.4 Replace the Brush Head

- Press the button to extend the brush head and pull the brush head upwards and disassembly it.
- Keep the brush head facing the same direction of the button on the body, and insert the brush head into the body.



Reminder: (Do not press down the brush head hard when installing the brush head to avoid the malfunction of the extend-retract motor)

## CAUTION

- Make sure that the toothbrush is fully charged, and the charging light turns from three lights flickered to constant.
- Turn on the product and examine it before the first time of use. The blue light will be turned on when the brush head is extended by pressing the button. The brush head is then activated to vibrate, indicating successful operation. The standard cleaning mode is selected by default when the product is turned on.
- Do not extend or retract the brush head when cleaning to avoid excessive water and toothpaste foam from leaking into the product may affect user experience.
- Do not apply alcohol , vinegar or bleach to clean the product, otherwise it may cause damage to internal seals or discoloration .



## 04/Mode Description

### 1. Standard Cleaning Mode (*Blue Light*)

It is the default mode when the product is turned on, which is suitable for people with more sensitive teeth and gums. (Working frequency 280 Hz, about 33,600 vibration per min) The cleaning mode lasts 2 minutes. If you need to extend the cleaning time, you can repeat this mode.

### 2. Intensive Cleaning Mode (*Green Light*)

Intensive cleaning mode has a higher vibration frequency than the standard mode and has a more effective performance on the stains and plaque on the tooth surface and between the teeth. Suitable for a lot of stubborn stains (Working frequency: 300 Hz, about 36,000 vibration per min), This mode lasts 2 minutes.

### 3. Whitening Cleaning Mode (*Red Light*)

The whitening mode is quickly switched between different frequencies, which is conducive to cleaning different kinds of stains, and produces a gentle grinding effect. (Working frequency 250~300 Hz, about 33,000 vibrations per min), It lasts 2 minutes long.

※ The product **automatically memorizes the mode when continuously operating more than 30 seconds** under the current mode. When the user uses the product next time, press the mode button to select the memorized mode directly.

## 05/Specifications

**Standard Components:** product body\*1, brush head\*3, (including the one on the body),

charging base\*1, power cable\*1

**Charging Method:** Inductive charging

**Power Input:** 5V / 2A

**Waterproof Rating:** IPX-7

**Working Mechanism:** Sonic wave vibration

**After-Sale Service:** 2 year warranty

**Operating Current:** 30 mA (with output power 200 mW)

**Charging Time:** Around 5 hours

## 06/Maintenance

### Brush head

- Rinse the brush head and bristles with running water after each time of use, shake off the water on the brush head and then retract the brush head to enable more effective sterilization.
- It is recommended to replace the brush head every 2 to 3 months. To ensure better experience and prolong the product life, please replace the original brand in time.

### Toothbrush Body

- Do not use sharp objects or steel wool to clean the body, instead use clean water directly.
- Air dry or wipe the body with a clean soft cloth.

## Important Notes :

- Keep the product away from excessively hot or cold area, otherwise it may cause product failure, fire or explosion.
- Avoid strong impact, otherwise the product and its accessories may be damaged, resulting in product failure.
- Do not disassemble or modify the product and its accessories without approval from the company, otherwise the product and its accessories will not be covered by our warranty. Please contact customer service if the product fails.
- If the product subjected to a strong impart from other hard object or environment, please stop using it immediately and contact customer service in time.

## 07/Warranty

### Coverage

The warranty is limited to the non-human damage caused quality problems of the product during the warranty period under valid operation. The following services will be provided in accordance with the country's regulation when receipt and warranty card is presented:

- Failure occurs within 7 days from the date of purchase, and the seller is responsible for free return, replacement or repair.
- The seller is responsible for free replacement or repair within 7 to 15 days from the date of purchase.
- If failure occurs within 2 year from the date of purchase, the customer will be provided with free maintenance service during the valid warranty period.

### Exclusion

The following situations, not limited to them, are not covered by the warranty:

- The content on the warranty card is inconsistent with the product or modified.
- Repair, disassemble, misuse, collision cause leak, modification without authorization, improper use of the product, torn or altered product label and anti-counterfeiting signs, etc.

- Damage to products and accessories caused by human factors.
- Damage caused by failure to use or maintenance in accordance with the instructions.
- Damage caused by force majeure such as flood, fire or lightning strike.
- Use of accessories from other brand may cause product failure or accident.
- Product without warranty card or valid receipt and cannot be proved that it is within the warranty term.

Manufacturer: Shenzhen Jibie Technology Co., Ltd.

Service line: 400-829-6788

Address: B122, Chuangzhi Park, Huiju107,  
18 Shangliao industrial Road,  
Xinqiao Street, Baoan District, Shenzhen City,  
Guangdong Province, China

## FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator your body: Use only the supplied antenna.