Disinfection Methods

1. Disinfect Surfaces
While holding the pen body, point the window in the cap toward the surface to be treated. Hover the window within an inch of the surface and slowly scan the area. (The area must be illuminated for at least 2 seconds to ensure complete treatment.

2. Disinfection of Liquids
Remove the cap and immerse the lamp inside the container of water, turn on and treat by stirring. (Adjust the sterilization time according to the amount of water. It is recommended to stir for 90 seconds per 1L of water.)

3. Disinfect an area in Fixed Position
Remove the cap, turn on and place the pen in an upright position in the area to be treated. (Will disinfect a 1m3 or yd3 area within ? seconds.)

Specification

Size: 7.72x1.14x1.18 inches (196x29x30 mm)

Weight: 4.83 oz (137 g)

Battery: Lithium 2200 mAh

Battery Life: 2.5 hours (fully charged)

Working modes: 90 seconds or 60 minutes

UV tube life:15000 hours

Charging port: Micro USB

Waterproof rating: IP67 (UVC tube only. USB port is not waterproof.)

Warranty: 1 Year

All Pictures shown in the manual are for illustration purposes only. Actual product may vary due to product enhancement.

Cautions

1. Do not shine into eyes and avoid direct exposure to body tissue.
2. DO NOT disassemble or modify the device.
3. To ensure optimum performance, keep the lamp clean by wiping with a soft cloth or tissue.
4. Keep away from children. This is not a toy.
5. Do not drop.
6. Excessive cold temperatures may prevent the lamp from lighting.
7. After prolonged use the inside of the cap may become yellowed. This is normal.

Warranty Terms

Within the period of warranty, if the product fails with no fault of user operations, it will be repaired at retailer's expense.
The warranty will not cover product failure in examples below:
1). Intentional damage to the product by the user or third party
2). Failure to operate or maintain the product following the (QIG) Quick Installation Guide Instructions.
3). Failure by natural wear and tear including but not limited to scratching, corrosion, oxidation and rusting.
4). Failure by non-authorized repair of the product including but not limited to user's own or third-party repairing attempts or modifications.

UV-Wave Sanitizing Pen User Manual

(Please read this manual carefully before using. Keep the manual in a safe place for future reference.)
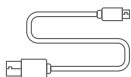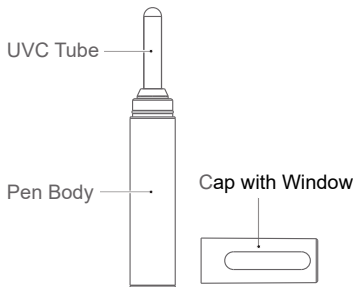
Inside the box

UV-Wave Pen

Carring Pouch

Micro USB Cable

Meet your UV sanitizing pen

UVC Tube

Pen Body

Cap with Window

Button
(the 90-second and 60-minute indicators)

90-second Status LED
(UV tube automatically turns off after 90 seconds of operation)

60-minute Status LED
(UV tube automatically turns off after 60 minutes of operation)

Micro USB Port

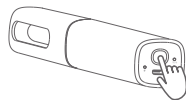Charging Status LED
(Charging: RED; Fully Charged: GREEN.)

How Disinfection Works:

The UVC ultraviolet light emitted by the lamp disrupts the DNA and RNA structure of microorganisms and viruses causing them to die or be inactivated.

Operation:

1. Power On

Press and hold the button for more than 3 seconds, and the 90-second and 60-minute indicators will light at the same time.

2. Time Mode Selection

After startup, the default mode is 90 seconds. Press the button again within 5 seconds to switch to 60-minute mode.

3. Turn off

Press and hold the button for more than 3 seconds to turn off the pen.

4. Check Battery Status
When the UV pen is off, press the button:

90-second and 60-minute Status LEDs are steady on at the same time: Battery Capacity>20%;
90-second and 60-minute Status LEDs are flashing at the same time: Battery Capacity<20%;

5. Charging

Connect the provided USB cord to a power source. To fully charge can take up to 3 hours.