



## 59S UVC LED Sterilizing Lid User Manual

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### USER MANUAL



**59S UVC LED Sterilizing Lid  
Sharper Image**

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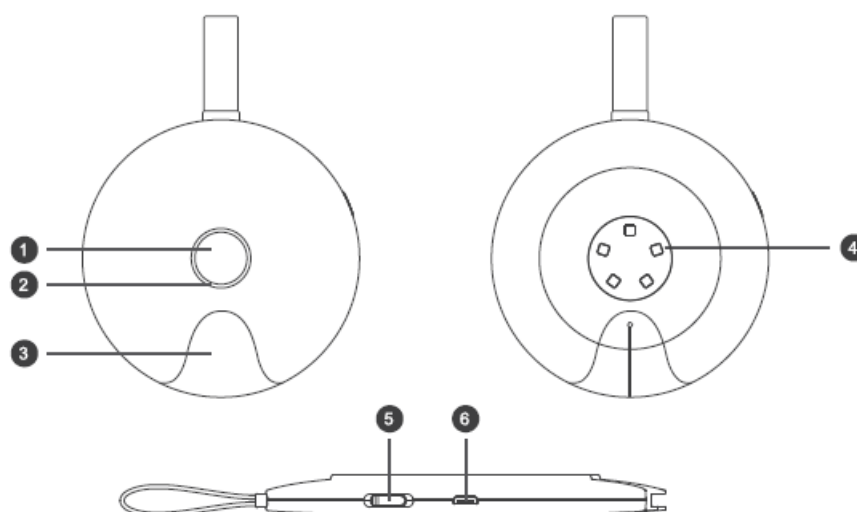
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## PACKING LIST

- 1. Stylizing Lid \*1
- 2. User Manual \*1
- 3. USE Cable \*1
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## INTRODUCTION

This is a sterilizing lid with features of extremely convenience, portable, easy to use and high sterilization rate. It's compatible with two modes: 59 seconds fast sterilize and 180 seconds strong sterilize, just one-click to achieve 99.9% sterilization rate.

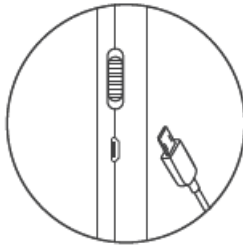


- 1. Sterilizing Button
- 2. LED Indicator
- 3. Silicon Slot

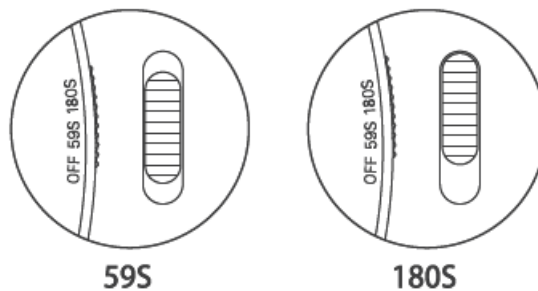
4. UV LED Beads
5. Toggle Switch
6. Input Interface

## HOW TO USE

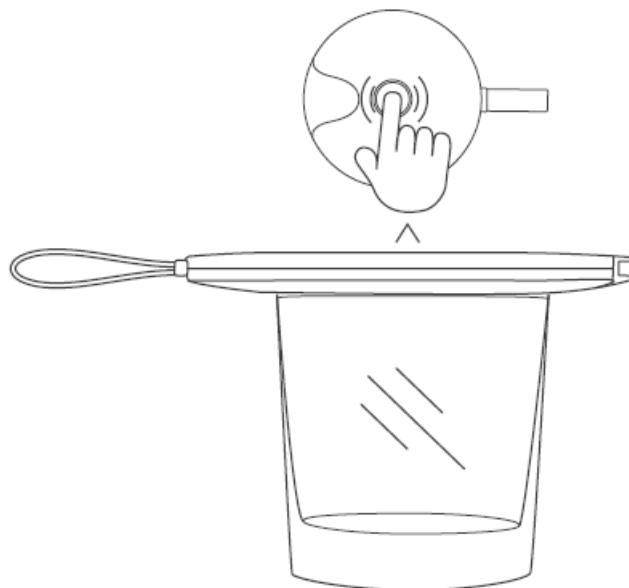
1. Please fully charge the device with compliance adaptor(Output: 5V= 14).



2. Slide the toggle switch onto 59S (fast sterilize ( or 180S ( strong sterilize).

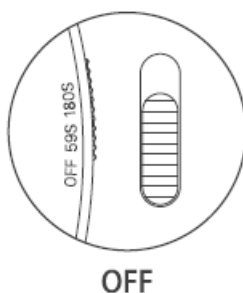


3. Place the sterilizing lid on the top of items, such as bowl, spoon, cup, and tableware, etc. Double click the sterilizing button to start sterilizing, the LED ring keeps flickering.



**Note:** The silicon slot is designed to get spoon, toothbrush inserted for sterilization, and block the UVC light.

4. After sterilization finished, restore the toggle switch to "OFF.



5. Click the sterilizing button once to stop working instantly during sterilization.

## APPLICATION

Sterilization for any of surfaces, such as bowl, folk, cup and tableware, etc.

## SAFETY PROTECTION

Built-in gravity sensor, the UVC LED light shuts down instantly once turning over. (Shake to hear the noise made by gravity sensor.)

## STERILIZATION PRINCIPLE

UVC LED light kills bacteria by destroying DNA or RNA, to stop them from reproducing and generating.

## UVC LED DEODORIZATION

UVC waves can deodorize by decomposing the molecular structure of odor.

## INTRODUCTION OF BACTERICIDAL FACTORS AND MICROORGANISM CATEGORIES

The main bactericidal factor and its intensity: UVC light, the average irradiance at a vertical distance of 0 cm and 10cm below the top UVC LED is respectively 1310  $\mu\text{W}/\text{cm}^2$  and 23  $\mu\text{W}/\text{cm}^2$ ; killing microorganisms: Escherichia coli, Staphylococcus aureus.

## INDICATOR STATEMENT

SN	Working Status	Indicator
★	Standby	Highlight
★	Sterilizing	Flickering
★	Sleeping	Off
★	Charging	Flickering

**Notice:** When the toggle switch stays at 593/1803 without any operation in 3 minutes, the lid will turn off

automatically to enter into sleeping mode. The device will enter into Standby mode as soon as clicking sterilization button or turning over .

## **TECHNICAL PARAMETERS**

1. Product Name: 59S@SZQ5-S8BAT UVC LED STERILIZING LID
2. Model: SZQ5-S8BAT
3. LED Beads: 5 pieces
4. Dimension:163.65120X11.8mm
5. Net Weight: 99g
6. Wavelength: 260-280nm
7. Power Supply Interface: Micro USB
8. Input: 5V= 1A
9. Battery Specification: Battery Type: Lithium; Battery Capacity 1100mAh; Battery Voltage: 3.7V; Battery Charging Voltage Limitation: 4.2V
10. LED Life span, Up to 10,000 hours
11. Temperature: Working Temperature: 0-30°C Storage Temperature: -20-55°C

## **WARM TIPS**

1. Please use 5V=1A adaptor to charge the device, otherwise it will get damaged.
  2. Fully charge the sterilizing lid before using.
  3. When the tool switch stays at 59S or 180S without operation in 3 mins, the LED ring will go off and enter into sleeping mode automatically. The device will enter into Standby mode as soon as clicking sterilization button or turning over.
  4. Keep operation away from strong magnetic field objects.
  5. Please apply the 180S mode for deodorization, repeating sterilization cycle as needed for better performance.
  6. Study the manual carefully and thoroughly, keep it properly.
- In order to Improve user experience, There will be changes in product features without prior written notice, please refer to actual content in the Package.

1. CHILDREN PROHIBITED
2. NOT EXPOSE TO EYES OR SKIN
3. DO NOT TRAMPLING
4. NO WASHING & SOAKING

## **NAME AND CONCENTRATION OF HARMFUL SUBSTANCE OR ELEMENTS**

Part Names	Harmful substance or elements						
	Pb	Hg	Cd	Cr(VL)	PBDE	PBB	EFUP
Shell	0	0	0	0	0	0	10
PCBA	x	0	0	0	0	0	10
Battery	0	0	0	0	0	0	5
USB Cable	x	0	0	0	0	0	10

**O:** It means that the concentration of the toxic and harmful substance in all homogeneous materials of the component is compliance with the limitation stipulated in GB/26572-2011.

**X:** The concentration of the toxic, and hazardous substances in certain homogeneous material of the component exceeds the limitation specified in GB/26572-2011.

**Note:** Components marked “X” stands for no alternative technologies or components available at this stage.

The EFUP refers to the safety lifespan of using the product without hazardous material leakage under the conditions specified in the manual.

- **For the battery:** 5 years EFUP under normal use conditions
- **For the product:** 10 years EFUP under normal use conditions

## Warranty Details

Thank you for purchasing our product. In order to offer you good experience and protect your rights, we provide after-sales service in accordance with regulations & requirements by Mil and AQSICI.

### The following circumstances are not covered by warranty:

- Warranty expires.
- Malfunction or damage resulted from failure to use, maintain or keep the machine as instructed by the User Manual.
- Disassemble the machine by customers without permission.
- Malfunction or damage caused by human errors such as misuse, collision or wrong voltage input).

Product Model:\_\_\_\_\_Date of purchase:\_\_\_\_\_

Dealer:\_\_\_\_\_User name:\_\_\_\_\_

Phone number:\_\_\_\_\_

User address:\_\_\_\_\_

- This voucher serves as an important evidence to resort for after-sales service and shall be kept properly.

**Manufacturer:** Shenzhen UVLED Optical Technology Co., Ltd.

**Address:** Room 301, FL 3, Phase 1, Bangkai Science and Technology Park, West of Bangkai Road & South of Guanguang Road, Guangming Hi-Tech Industrial Zone, Tangka Community, Phoenix Street Admin, Guangming District, Shenzhen, China

**Commissioned Manufacturer:** Shenzhen UV Guard Technology Co., Ltd. Factory Address: 3-4/F, Building 2A, No.9, Bangkai Road, High-tech Industrial Park, Guangming District, Shenzhen, China

**Hygienic License:** VWXZZ(2018)-02-No.9142

**Service Tel:** 400-930-7399 Post Code: 518132

**Executive Standard:** Q/YCHC 002

<https://www.59s.com/en/>

[59S-UVC-LED-Sterilizing-Lid-Manual-Optimized](#)

[59S-UVC-LED-Sterilizing-Lid-Manual-Original](#)

**Questions about your Manual? Post in the comments!**

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