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|------|-----|----|------------|------|
| 修改内容 | 工程师 | 审核 | 日期         | 版本   |
| 初版设计 | 许体江 |    | 2020-02-16 | V1.0 |
|      |     |    |            |      |

展开尺寸：800x85mm,折叠尺寸：80x85mm; 材质：105g铜版纸 虚线为折痕

正面

### 59秒®

-LED紫外线消毒塞-

#### 59秒®LED紫外线消毒塞

#### 认识产品

本产品是一款方便携带、操作简单的消毒产品。产品无辐射，杀菌率达99.9%，有59秒快速消毒和180秒强力消毒两种模式，贴心呵护您的健康。

- 消毒键
- 指示灯
- 硅胶片
- LED深紫外灯珠
- 开关
- 输入接口

#### 使用说明

- 用5V=1A适配器将本产品充满电。
- 将开关拨到“59S”（快速消毒）或“180S”（强力消毒）位置。
- 将产品置于需消毒的物品上（碗、碟、水杯等），长按消毒键开始消毒。按键指示灯持续闪烁。（硅胶片的位置可放筷子、勺柄、牙刷等物品，同时起到阻隔架外的作用。）
- 消毒完成，指示灯点亮。
- 消毒过程中单击消毒键可立即停止消毒。拨动开关到“OFF”关闭设备。

#### 适用范围

适用于物品的表面消毒，如碗、筷、碟、水杯等餐具器皿的表面消毒。

#### 安全保护

内置重力感应器，翻转后自动关闭LED光源（避免听到重力感应报警声）。

#### 杀菌原理

通过LED深紫外光，破坏细菌的DNA或RNA分子结构，使细菌不能复制繁衍，达到消毒目的。

#### LED深紫外线去味

LED深紫外线通过分解异味味的分子结构，从而达到去味效果。

#### 杀菌因子和杀灭微生物类别介绍

主要杀菌因子及其强度：紫外光。距离顶部紫外灯下方垂直距离0.2m时和0.5m处紫外线辐照度平均均值为分别为1310μW/cm²和223μW/cm²，杀灭微生物类别：大肠杆菌、金黄色葡萄球菌。

#### 技术参数

|            |                                                                      |
|------------|----------------------------------------------------------------------|
| 1.产品名称：    | 59秒®SQZ5-SB8AT型LED深紫外光线消毒塞                                           |
| 2.产品类型：    | SQZ5-SB8AT型                                                          |
| 3.额定电压：    | 5V=1A                                                                |
| 4.LED灯珠数量： | 5颗                                                                   |
| 5.尺寸：      | 163.6X112X11.8mm                                                     |
| 6.净重量：     | 99g                                                                  |
| 7.波长：      | 260-280nm                                                            |
| 8.输入接口：    | Micro USB                                                            |
| 9.灯珠寿命：    | 10000小时                                                              |
| 10.电池参数：   | 锂电池容量：锂离子电芯<br>电芯标称容量：1100mAh 4.0TWh<br>电芯放电电压：3.7V<br>电芯充电限制电压：4.2V |
| 11.温度：     | 工作温度【0~30℃】；存储温度【-20~55℃】                                            |

#### 包装清单

- 消毒塞 X 1
- 使用说明书 X 1
- USB线 X 1
- 杀菌报告 X 1

#### 温馨提示

- 请使用5V=1A的适配充电器，否则可能损坏产品。
- 首次使用前请消毒产品充饱电。
- 当S8消毒塞处于S95或180S位置，超过3分钟不使用将自动关提示灯进入休眠状态。单击消毒键会翻转到，立即进入待机状态；使用过程中请勿靠近眼睛。
- 在清水杯内静置碗、碟、筷子、中药药等杂质，请使用180S模式，增加照射次数会使效果更好；
- 为环保产品设计，产能功能会在生产时存在一部分，请以包装盒内实物为准。

禁止儿童触摸本产品

禁止直视眼睛和皮肤

禁止踩踏

禁止放入液体

#### 产品质保

##### 保修细节

感谢您购买59秒®的产品，为了让您放心地使用本产品，我们对保修的细节，特做如下说明：  
 ● 本产品在正常使用情况下，保修期为一年。  
 ● 不属于服务之范围：  
 - 已经过有效期或者免费维修期限的。  
 - 非因质量问题而导致的故障、损坏、保管不善导致故障等损坏的。  
 - 消费者自行拆卸产品的。  
 - 人为因素造成之产品损坏（如材料失误、运输、输入不正确电压）

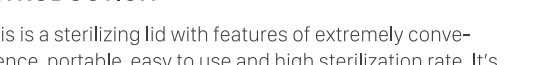
产品信息：\_\_\_\_\_ 购买日期：\_\_\_\_\_  
 经销商：\_\_\_\_\_ 用户姓名：\_\_\_\_\_  
 联系电话：\_\_\_\_\_ 用户地址：\_\_\_\_\_  
 售后服务：\_\_\_\_\_

##### 保修记录表

| 序号 | 生产日期 | 维修时间 | 用户姓名/电话 | 维修原因/问题 | 经办人 |
|----|------|------|---------|---------|-----|
|    |      |      |         |         |     |
|    |      |      |         |         |     |
|    |      |      |         |         |     |

▲ 本定为产品售后服务的最终依据，请您妥善保管！      50.11.S0R3034R

反面



**59S® UVC LED STERILIZING LID**

### 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.

### HOW TO USE

1. Please fill the device with compliance adaptor (Output: 5V=1A).
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 μW/cm² and 23 μW/cm²; killing microorganisms: Escherichia coli, Staphylococcus aureus.

### INDICATOR STATEMENT

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

Note: When the toggle switch stays at 59S/180S 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®SQZ5-S88AT UVC LED STERILIZING LID                                                                                            |
| 2. Model: SQZ5-S88AT                                                                                                                               |
| 3. LED Beads: 5 pieces                                                                                                                             |
| 4. Dimension: 163.6X120X11.8mm                                                                                                                     |
| 5. Net Weight: 99g                                                                                                                                 |
| 6. Wavelength: 260-280nm                                                                                                                           |
| 7. Power Supply Interface: Micro USB                                                                                                               |
| 8. Input: 5V=1A                                                                                                                                    |
| 9. Battery Specification: Battery Type: Lithium<br>Battery Capacity: 1000mAh<br>Battery Voltage: 3.7V<br>Battery Charging Voltage Limitation: 4.2V |
| 10. LED Lifespan: Up to 10,000 hours                                                                                                               |
| 11. Temperature: Working Temperature: 0-30°C<br>Storage Temperature: -20~55°C                                                                      |

### PACKING LIST

- Sterilizing Lid \*1
- User Manual \*1
- USB Cable \*1
- Sterilization Test Report \*1

### 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 toggle-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.
7. In order to improve our experience, there will be changes in product features without prior written notice, please refer to actual contents in the package.

 CHILDREN PROHIBITED  
 DO NOT EXPOSE TO EYES & SKIN

 NO TEMPERING  
 NO WASHING & SOAKING

### NAME AND CONCENTRATION OF HARMFUL SUBSTANCE OR ELEMENTS

| Part Names | Harmful substance or elements |    |    |        |      |     |      |    |
|------------|-------------------------------|----|----|--------|------|-----|------|----|
|            | Pb                            | Hg | Cd | Cr(VI) | PBDE | PBB | PFUP |    |
| Shell      | 0                             | 0  | 0  | 0      | 0    | 0   | 0    | 10 |
| PCBA       | x                             | 0  | 0  | 0      | 0    | 0   | 0    | 10 |
| Battery    | 0                             | 0  | 0  | 0      | 0    | 0   | 0    | 1  |
| USB Cable  | x                             | 0  | 0  | 0      | 0    | 0   | 0    | 10 |

Q: 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 GB26572-2011.

X: The concentration of the toxic and hazardous substances in certain homogeneous material of the component exceeds the limitation specified in GB26572-2011.

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

The EUF refers to the safety. Please use of using the product without hazardous material leakage under the conditions specified in the manual.

 For the battery: 5 years EUF under normal use conditions

 For the product: 10 years EUF under normal use conditions

### WARRANTY

#### 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 MI and AQSG.

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 request for after-sales service and shall be kept properly.

59S®

Shenzhen 59S Technology Co., Ltd.

59S

User Manual

|      |                 |                    |                                                           |
|------|-----------------|--------------------|-----------------------------------------------------------|
| 物料编号 | 50.11.S0830034R | 产品型号               | S8                                                        |
| 电子   |                 | 品名                 | LED紫外线多功能消毒盖S8中英文说明书<br>(天地盒)/材质：105G铜版纸<br>/80*85mm/V1.0 |
| 认证   |                 |                    |                                                           |
| 文档   |                 | 钰小将 深圳市钰小将智能科技有限公司 |                                                           |