

正面



59秒® LED消毒开创者

### 认识产品

本产品是一款使用便携, 操作简单的手持消毒器, 杀菌率达99.9%, 产品无辐射, 贴心呵护您的健康。



- 1 盖板
- 2 指示灯
- 3 输入接口
- 4 儿童锁
- 5 消毒键
- 6 消毒灯珠

### 使用说明

- 用5V=1A适配器将本产品充满电。
- 拨动儿童锁至“**⬆**”，打开盖板。
- 戴上护目镜，双击开启消毒，工作中单击停止消毒。对着需消毒的物品来回扫描5到10次。
- 消毒完成后，盖上盖板，将儿童锁拨到“**⬆**”。



### 适用范围

适用于物体表面消毒。如酒店床单、浴缸、婴儿床和坐垫等物品。

### 安全保障

内置重力感应开关，产品翻转后自动停止。

### 杀菌原理

通过LED深紫外线，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深紫外去味

LED深紫外通过裂解异味的分子结构，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：紫外线，距离顶部紫外灯下方垂直距离0cm和1cm处紫外线辐照度平均值为2082 μW/cm²和622 μW/cm²，杀灭微生物类别：大肠杆菌、金黄色葡萄球菌。

### 指示灯说明

| 序号 | 状态  | 指示灯  |
|----|-----|------|
| 1  | 充电  | 红灯闪烁 |
| 2  | 待机  | 白灯微亮 |
| 3  | 消毒  | 白灯高亮 |
| 4  | 低电量 | 红灯闪烁 |

### 声音说明

| “叮”   | 双击开始消毒时、单击结束消毒时 |
|-------|-----------------|
| 轻微电流声 | 消毒过程中           |

### 技术参数

- 产品名称: 59秒®SQZQ-20-X5BAT型 LED紫外线手持消毒器
- 产品型号: SQZQ-20-X5BAT型
- 额定输入: 5V=1A
- LED灯珠数量: 20颗
- 尺寸: 257×42×40mm
- 机身重量: 210g
- 波长: 260-280nm
- 输入接口: Micro USB
- 电池续航: 50分钟
- 电池参数: 电池标称电压: 3.6V  
电池充电限制电压: 4.2V  
电池标称容量: 2500mAh  
电池能量: 9Wh  
电池执行标准: GB/T 18287-2013
- 紫外线灯珠使用寿命: 10000小时
- 温度: 工作温度(0~40℃); 存储温度(-20~55℃)

### 包装清单

| 序号 | 名称    | 数量 |
|----|-------|----|
| 1  | 机身    | X1 |
| 2  | 使用说明书 | X1 |
| 3  | 杀菌报告  | X1 |
| 4  | USB线  | X1 |
| 5  | 护目镜   | X1 |
| 6  | 便携袋   | X1 |

### 温馨提示

- 消毒前请佩戴护目镜。
- 请使用符合电压的适配器充电，否则可能损坏产品。
- 使用前请将产品充满电。
- 使用时请勿靠近强磁铁。
- 去除毛巾的霉味、酸臭味，依实际情况多挥扫几次。
- 请仔细阅读说明书并妥善保存。
- 为提高产品性能，产品功能可能会在生产时存在一些变更，请以包装盒内实物为准。

### 禁止事项

- 禁止儿童触碰本产品
- 禁止照射眼睛和皮肤
- 禁止踩踏
- 禁止水洗或浸泡

### 产品中有有害物质名称及含量表

| 部件名称    | 有毒有害物质或元素 |        |        |              |             |             |        |
|---------|-----------|--------|--------|--------------|-------------|-------------|--------|
|         | 铅 (Pb)    | 汞 (Hg) | 镉 (Cd) | 六价铬 (Cr(VI)) | 多溴联苯 (PBDE) | 多溴联苯醚 (PBB) | 环保使用期限 |
| 外壳      | 0         | 0      | 0      | 0            | 0           | 0           | 10     |
| 电路板及其组件 | X         | 0      | 0      | 0            | 0           | 0           | 10     |
| 电池      | X         | 0      | 0      | 0            | 0           | 0           | 5      |
| 数据线     | 0         | 0      | 0      | 0            | 0           | 0           | 10     |

0: 表示该有毒有害物质在该部件所有均质材料中的含量均在GB/26572-2011规定的限量要求以下。  
X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出GB/26572-2011规定的限量要求。  
注: 本产品标有“X”的原因是: 现阶段没有可供选择的替代技术或材料。  
本产品标称环保使用期限是指在本信息指南规定的使用条件下使用产品不发生有害物质释放的安全生产。

### 产品质保

#### 保修细则

感谢您购买我们的产品，为了让您放心的使用本产品，更好的保护您的权益，我公司将在遵守国家质检总局联合信息产业部的基础上，实行售后服务。

**不属于服务之范围：**  
已经超出有效服务或免费维修期限的  
未依照正确使用说明使用、维护、保管导致故障或损坏的  
消费者自行拆开产品  
人为因素造成之产品不良（如操作失误、碰撞、输入不当电压等）

产品型号: \_\_\_\_\_ 购买日期: \_\_\_\_\_  
经销商: \_\_\_\_\_ 用户姓名: \_\_\_\_\_  
联系电话: \_\_\_\_\_  
用户地址: \_\_\_\_\_

#### 保修记录：

| 序号 | 购买时间 | 维修时间 | 用户发现问题 | 维修核实问题 | 经办人 |
|----|------|------|--------|--------|-----|
|    |      |      |        |        |     |

▲ 本凭证为产品售后服务的重要依据，请您妥善保管！

50.11.X0530026R



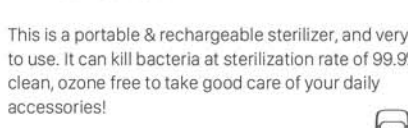
59秒® LED消毒开创者



【感谢您对59秒的支持，更多请关注微信公众号】

委托方: 深圳市钰创光电技术有限公司  
地址: 深圳市光明区凤凰街道塘厦社区光明高新产业园观光路以南、和邦路以西和邦科技工业园（一期）301  
被委托方: 深圳市钰小荷智能科技有限公司  
生产地址: 深圳市光明区高新科技产业园区和邦路9号2栋A3、4楼  
卫生许可证号: 粤卫消毒证字（2018）J-02-第9142号  
客服电话: 400-930-7399  
邮编: 518132  
执行标准: Q/YCHC 002  
https://www.59s.com

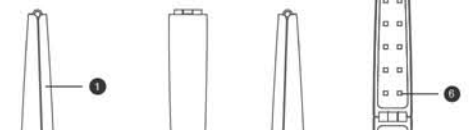
## 反面



**59S® UVC LED HANDHELD STERILIZER**

**INTRODUCTION**


This is a portable & rechargeable sterilizer, and very easy to use. It can kill bacteria at sterilization rate of 99.9%. It's clean, ozone free to take good care of your daily accessories!



**1** Flip Panel  
**2** LED Indicator  
**3** Input Interface  
**4** Children Safety Lock  
**5** Sterilizing Button  
**6** UV LED Beads

**HOW TO USE**

- Please get it fully charged with a compliance adaptor of Output 5V=1A.
- Unlock the children safety lock to "☐", then unfold the flip panel.
- Wear the protective goggles firstly, and double click sterilizing button to scan back and forth 5-10 times as a whole sterilization cycle, extra single click will stop sterilizing instantly.
- Once sterilization completes, fold the flip panel and restore the children safety lock to "☐",



**APPLICATION**

Sterilization for any of surfaces, such as hotel bedding, bathtubs, cribs, cushions, etc.

**SAFETY PROTECTION**

Built-in gravity sensing switch, it stops working automatically when the product turned over.

**STERILIZING PRINCIPE**

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 1cm below the top UVC LED is respectively 2082μW/cm² and 622μW/cm²; killing microorganisms: Escherichia coli, Staphylococcus aureus.

**INDICATOR STATEMENT**

| SN | Working Status | Indicator                |
|----|----------------|--------------------------|
| ★  | Charging       | Red Light Flickering     |
| ★  | Stand-by       | White Light Dimming      |
| ★  | Working        | White Light Highlighting |
| ★  | Low Power      | Red Light Flashes        |

**VOICE REMINDER**

|                |                              |
|----------------|------------------------------|
| "ding"         | Sterilizing, Valid operation |
| Slight current | During sterilizing process   |

**TECHNICAL PARAMETERS**





- Product Name: 59S®SZQ20-X5BAT UVC LED Handheld Sterilizer
- Model: X5
- Input: 5V=1A
- UVC LED Beads: 20 pieces
- Dimension: 257×42×40mm
- Net Weight: 210g
- Wavelength: 260-280nm
- Power Supply Interface: Micro USB
- Discharge Time: 50 minutes
- Battery Parameters:
  - Nominal Voltage: 3.6V
  - Limited Charging Voltage: 4.2V
  - Nominal Capacity: 2500mAh
  - Power: 9Wh
  - Standard: GB/T 18287-2013
- UVC LED Lifespan: Up to 10,000 hours
- Working Temperature: 0~40℃  
Storage Temperature: -20~55℃

**PACKING LIST**

- 1 Wand
- 1 USB Cable
- 1 User Manual
- 1 Protective Goggles
- 1 Sterilization Test Report
- 1 Portable Storage Bag

**WARM TIPS**

- Please wear the protective goggles before using.
- Use the compliance adaptor for power supply, otherwise the product will get damaged.
- Fully charge the wand before using.
- Keep operation away from strong magnetic field objects.
- Remove the musty smell of towels. It will be more obvious when you sterilize for few times more according to the concentration of the odor.
- 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 contents in the package.

 CHILDREN PROHIBITED  
 NO TRAMPLING  
 DO NOT EXPOSE TO EYES & SKIN  
 NO WASHING & SOAKING

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

| Part Names | Harmful substance or elements |    |    |        |      |     |      |
|------------|-------------------------------|----|----|--------|------|-----|------|
|            | Pb                            | Hg | Cd | Cr(VI) | 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   |

**0:** 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.

**5** For the battery : 5 years EFUP under normal use conditions  
**10** For the product : 10 years EFUP 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 MII and AQSIQ.

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.

**59S®**  
The Pioneer of LED Sterilization

**Manufacturer:** Shenzhen UVLED Optical Technology Co., Ltd.  
**Address:** Room 301, FL. 3, Phase I, Bangkai Science and Technology Park, West of Bangkai Road & South of Guangming Road, Guangming Hi-Tech Industrial Zone, Tangliang 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:** YWXXZ(2018)-02-No.9142  
**Service Tel:** 400-930-7399  
**Post Code:** 518132  
**Executive Standard:** Q/YCHC 002  
<https://www.59s.com/en/>

X5  
User Manual