

# Shenzhen Songlitai Technology co., Ltd.

## User Manual

<b>Product Name</b>	<b>MIST ELIMINATOR</b>	<b>Prepared</b>	<b>GOCH</b>
<b>Model No</b>	<b>SLT509A</b>	<b>Ver.</b>	<b>REV.4 (20170213)</b>

### 1. Parameter:

1. Client Model: SLT509A
2. Battery Cap.: 7.4V 2200mAH
3. Environment: Temp. -20°C—50°C; Hum. 15%—85%
4. Standby Current: Less than 50uA.
5. Power Adapter: I/P: AC100–240V, 50Hz/60HZ , 0/P:9VDC 1A,
6. IP Protection Class :IP57

### 2. Function and Operating Instructions.:

#### **Standby mode:**

Control button have sleep mode, Bluetooth module be in low power mode, Indicate LED not working;

1. ON mode: First press the key 2 S, and then it will enter 120s working mode , glasses is heating for 120 seconds,Buzzer tweet three times. Indicate LED is lighting. (120s working mode:the mist eliminator working 120S only, after 120S, will be power off)
2. OFF Mode: When the mist eliminator is power on, press the key 1 S, Indicate LED is power off;
3. Press the key quickly, Switch to long working mode, Buzzer tweet one time, glasses is heating, LED lighting, if low power, the LED red lighting flash mode;
4. After press the key 1 S, An eye mask heater is power off, the Indicate LED is shut;

#### **Charger mode:**

5. Connect the DC power for special power adapter to charger., when the battery is

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charge fully, the Indicate LED is blue; the charge is auto stop.

## 3. Product Purpose

Product connect the glasses to heating, prevent the eyeglass to fogging.

## 4. FCC Statement

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.

**Caution:** 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.

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## 5. Description of reserved bluetooth function

Turn on the phone's bluetooth switch, open the special application software:

1. The software interface can choose continuous working mode and timing working mode, timing working mode can set the working time, the range from 2 minutes to 60 minutes;
2. Press the interface start button, open the demister heating function, and record the used time;
3. The program display interface can check the battery charge status;
4. You can turn on or turn off the voice prompt of the demister.