

# **SPORT GLASSES CAMERA USER MANUAL**

## **MS13A**

### **Power ON/OFF**

\*The camera must be inserted the TF(memory) card before turn it on. Long press the power button , The blue light flashes 3 and goes out to enter the video., camera start cyclic recording.

\*For long-term video recording, a video file will be automatically saved in 5 minutes by default.

\* Press the power button briefly to stop recording (blue light stays on = standby mode).

\*In standby mode: press the power button once to enter the loop recording; Press the power button twice quickly and take a picture.

\*press and hold the power button for 6 seconds to turn it off (blue light goes out).

### **Charging:**

\*The red light flashes slowly when charging.

\*After charging, the red light turns on.

### **Time setting**

\*Text format: 2023-11-26 00:00:00 Y

Xxxx year -xx month -xx day: xx minutes: xx seconds: Y/N (Y= time watermark is displayed, N= time watermark is not displayed).

### **Video reading**

\*Connect the camera to the computer with the standard data cable (blue light stays on = data reading).

\*Boot without card. After the blue light is always on, turn it off by flashing red and blue for 5 times.

\*It can be read via a card reader.

### **Work while charging**

\*Plug in the charger and enter the charging mode. Pressing the power-on button for a short time will push out the charging mode and enter the video recording. Just like the normal battery power-on and power-off function, it can also be turned off, and then it will enter the charging mode again after being turned off.

### **Precautions**

- a. Before used, the camera must be inserted the TF (Micro SD) card, otherwise can not work.and if turn on the camera,blue light on about 2 seconds and it will be off.
- b. Time Setting must be done before each recording, if you need the

Timestamp. Duo to no built-in battery, it can't save the amendment.

If the camera build-in battery, the battery works about 40-50 mins each fully charged.

c. Lens focus on the object and keep it from the object by 50cm above,

this is useful to obtain the correct, natural color, clear and stable image.

d. The camera will occupy about 6G memory space per hour.

It can support 128G memory card maximally.

e. The power consumption per hour of camera is about 130mAh by day

and about 180mAh for night vision.

f. Never use the equipment for unauthorized purpose.

### **Product parameters**

Video Resolution: 1920 \* 1080P;

Video (compression) format: H.264;

Frame count: around 20-30 frames

Video format: AVI

Micro SD memory card: supports up to 128GB (default FAT32 format for memory cards below 64GB; default FAT format for memory cards above 128GB)

Support system: Apple Mac OS computer/Windows system computer/Linux

Reset key: Press once to reset

Current: divided into two circuits; Does not affect camera recording.

### **Note:**

Camera should keep certain space with other objects, keep the equipment in ventilation and ventilation, prohibit the use of any objects to cover the shell and its surrounding heat sinks when the equipment is opened or charged, avoid overheating caused by blocking heat sinks, damage to the equipment can not be used or other serious consequences, and take no responsibility for it. Nor does it bear any legal liability.

### **Use occasion:**

Please strictly abide by the relevant national laws and regulations, not to use this product for any illegal purposes, otherwise the consequences are at your own risk.

**Working temperature:** 0 - 45 degree C, in order to prolong service life, it is best to use at room temperature, prohibit the use of any articles to cover the shell and its heat sink.

**Working humidity:** 20%-80%. Do not put the product in a humid working environment. The product does not have waterproof function.

### **Other matters:**

This product belongs to precision electronic products. Do not make it subject to strong shock and vibration; Do not use it beside strong magnetic field, strong electric field, inflammable and explosive articles.

This camera will be hot because the chip is working, this is a normal phenomenon. Don't worry about it!

**FCC Warning Statement:**

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

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.

**FCC Radiation Exposure Statement**

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.