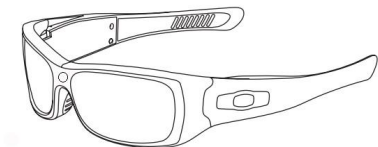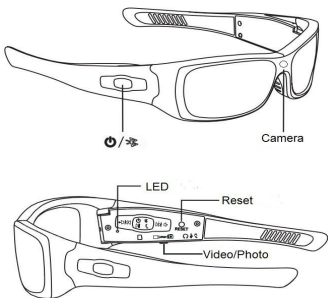# Camera Bluetooth MP3 Sunglasses Manual

A> Basic Function

Take Pictures, Video, Bluetooth, MP3, PC Camera Function


Camera

LED — Reset

Video/Photo

B> Video & Photo Part

1.Power on

Press the Power-on button 📷 for about 2 seconds, the red light is on for 2 seconds then off, and the blue light is on, the device enters into the Stand-by state(Please insert the TF card first).

Note: In stand-by state, the product will power off automatically without operations within 2 minutes.

2.Photo

In stand-by state, short-time press the Power-on button 📷 to take the photos. Meanwhile, the blue LED blinks once, goes off, save the files in *.JPG format.

Note: Please take photos in the environment with full illumination, the lens is not covered by shelter, and keep the distance with the subject more than 50 cm. Then, the photos are in correct directions, natural colors, clear pictures and stable images.

3.Video

In stand-by state, long-time press the Power-on button 📷 for about 3 seconds, the blue light flashes slowly to start videoing, In videoing, short-time press the Power-on button 📷 , stop videoing, the blue light is on. Meanwhile, a file in *.AVI format is saved. For guaranty the size and safety of the taken videos, the system saves the videos once every 5 minutes automatically, and taking the video continuously. When the video files on the memory card are full, the machine automatically overwrites the files in a loop.

4.Power off

In stand-by state, long-time press the power-off button 📷 for 5 seconds, blue light blinks 3 times and goes off , then red light blinks once and goes off, indicating the device shutdown.

5.Low-voltage

When the product detects the low voltage of battery in working, the red and blue lights blink three times, then shut down automatically. The files being taken will be saved before shutdown.

6.Reset

When the product stops response from misuse or other unknown reasons and can't connect to the computer, please press the Reset button,and then the product is in shutdown

7.Charge

Charging the product by connecting the product with the computer or by AC adapter, the indicator is red when it's charging, going off after full charged. The charging time is about 2 to 3 hours.

8.PC Camera

After connecting the product and the computer with a USB data cable, you can find the removable disk with inserting a memory card. You can directly enter the PC Camera mode without inserting a card. In this mode, you can use the camera as a computer camera.

9.Time set

The camera provides the function of displaying the recording time in the video file. You can set the time value and the time display or not according to actual needs; the time display format is: "Year.Month.Day Hour:Minute:Second Y", set the time method as follows:

a. Open the "time" text document, enter the time setting string in it, the string is displayed by "Year Month Day Hour Minute Second Y" To set the time, please set in the following format:

With time display: 2020-07-01 23:59:59 Y
Without time display: 2020-07-01 23:59:59 N

The time string part in the above format is the time value you want to set, pay attention to the spaces in the year, month, day, hour, minute, and second,

b. After confirming that the time setting file has been saved, uninstall the hardware and turn it on, and the time setting is completed.

c. The set time will be saved in the camera.

10.Tech parameters:

Item	Parameter
Video format	AVI
Video encoding	M-JPEG
Video resolution	1920*1080P
Video frame rate	30fps±1fps
Media playing software	Attached software in the operating system, or the mainstream video playing software
Picture format	JPG
Picture pixel	2592*1944
Compatible O/S	Windows me/2000/XP/2003/vista; Mac OS 10.4; Linux;
charging voltage	DC-5V
Charging time	About 2-3 hours
Interface	Micro USB
Storage	Micro SD(TF) card, up to 256GB
Battery	high-capacity lithium polymer

C> Bluetooth Part

1.Bluetooth Power on/off

Long press the Bluetooth button 🔵 for 3 seconds until you hear the voice reminding "Power on" and the green and yellow indicator is flashing alternately, it means the Bluetooth is power on and enter into standby state.

Under Bluetooth standby mode, long press the Bluetooth button 🔵 for 3 seconds, you will hear the voice reminding "Power off." The yellow light is flashing 2 times then goes off, it means the Bluetooth is shutdown.

2.Bluetooth pairing

In the standby state, through the mobile phone to search the device, called the "SM21" device, then connect it, the pairing is successful, you will hear voice remind of matching success, the yellow light is on, and the device will enter into standby mode automatically. The green light is flashing when working, the yellow light is on when stop.

3.Answer and hang up a call

When a phone call comes in, short press the Bluetooth button 🔵 to answer the call and voice reminder; during the call, short press the Bluetooth button 🔵 to hang up the phone and voice reminder.

4.Refuse a call

When a call is in, a ringing tone will come out of this headset. long the Bluetooth button 🔵 for 2 seconds to refuse, voice reminding.

5.Dialing on cell phone

In the normal online of Bluetooth devices, press 2 times the Bluetooth button 🔵, the device automatically dial the last number you call.

6.Previous/Next Song and Volume Adjustment

When you listen to the MP3 music under the Bluetooth paired status, you can choose the songs by short press button ⏮ to the previous song, short press button ⏭ to the next song, and short press Bluetooth button 🔵 to pause the song.

Under Music/Talking status, long press ⏭ to volume decreases, long press ⏮ to volume increase, and can hear the Corresponding prompt.

7.Language switching

In standby mode, click 3 times continuously the Bluetooth button 🔵, two languages: English, Chinese, switch in turn

8.Bluetooth Specification

a.Comply with Bluetooth protocol V5.0,high fidelity stereo sound
b.Frequency :2.4 GHZ
c.Maximum transmission range: 10m
d.Continuous talking time: 3-5 hours
e.Audio solutions for terminal:15 Bit
f.SNR > 60 db
g.Standby time: 15 days
h.Working temperature: - 10-55 degrees

D>Caution

1. In the Bluetooth connection status, while listen to MP3 music, MP3 will automatically pause when a call comes in, press the Bluetooth button 🔵, answer the phone. After the end of the phone, MP3 player automatically restored.
2. When video or photograph, Bluetooth can be used simultaneously.
3. Bluetooth, video or photo function can be used independently.
4. Import Polaroid polarized lenses provide the best protection for eyes in Effectively prevent ultraviolet rays, bewildered light and harmful blue light. Anytime you wear it very clear.
5. Connect USB cable to computer or power adapter correctly can make the device charge (recommended shutdown the device before charging).
6. Please follow the local traffic rules to avoid the violation when driving the vehicle.
7. Please be noted that high-level volume for a long time may result in the permanent loss of your hearing ability, we suggest the user to use an appropriate sound volume.
8. Don't pull or plug in the product with wet hands, which may cause short circuit of the product.
9. Don't expose the product to fire or excessive heat.
10. Don't expose the product to electromagnetic wave circumstances,which may cause malfunction of the product.
11.When fully charged, remove the device, so as not to affect battery life.

E>Packaging

sunglasses camera

earphone

USB Cable

sunglasses cloth

Sunglasses case

User manual

FAQ

1. Press the power button to not turn on.
insufficient power, or no power, please charge in time.
2.Cannot take pictures or videos.
Please check if there is space in the memory.
3.Play and answering without sounds.
first check whether the volume is turned off (adjust the volume).

FCC Requirement

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

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.

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.