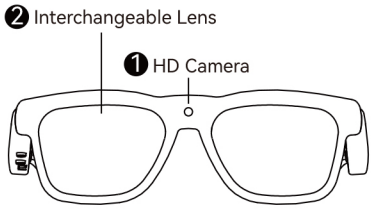
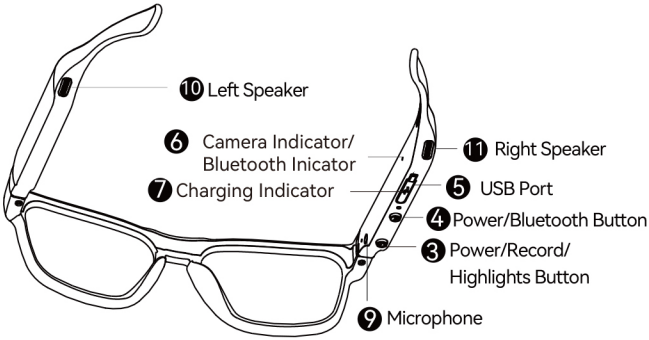
Smart Glasses with Camera & Bluetooth

PRODUCT PREVIEW





QUICK START

CHARGING THE BATTERY

For the best experience with your new smart sunglasses, fully charge the battery before first use.

1. Open the USB port cover located on the bottom of the right frame arm.
2. Connect the sunglasses to a computer or any compatible USB charging adaptor using the included USB cable. The battery indicator will remain solid red during charging and turn off when charging is complete.

CAMERA OPERATIONS

RECORD A VIDEO

Press Power/Record/Highlight Button once. The camera red indicator on the arm panel will start to flash while recording. The camera will automatically store the recorded files into the built-in memory. Press and hold the Power/Record/Highlight Button for 5 seconds to turn it off. You can surcharge glasses by power bank during video recording.

TAKE A HIGHLIGHT VIDEO

During video recording, press the Power/Record Highlights Button once to capture a highlight video. The red indicator will blicking fastly for 15 seconds. And then become flashing. The highlight video length can be set by config.txt file in the glasses memory.

PLAY BACK YOUR CONTENT

*Playback on a computer: 1.Connect the camera using the included USB cable. 2.Select the camera drive to a access the recorded conent.

*Playback on a TV: 1. Connect the camera using the USB cable included. Ensure the TV supports USB playback. 2.Select the USB source in the TV settings. 3.Select the recorded content for playback in the TV menu.

Note: Remember to offload the recorded content to free up memory space, ready for next use.

SETTINGS

The camera settings can be accessed in the"config .txt" file located in the the camera drive. Please carefully follow the instructions below to change the settings.

Accessing the "config.txt"file : 1. Connect the camera using the USB cable included. 2. Select the camera drive and open the “config.txt”file located in the camera drive. Please use one of the programs listed below to open the file.

Open with windows: Notepad / Open with macOS ® TexEdit

3. Open the file and edit the settings like in the example below. Please do not change the format and spacing in the file. Save the file with the updated settings. ("Y" should be changed to "N" in the first line if there's an update.)

N	[Update Configuration{Y/N}]
2020-01-02 21:51:38 N	[Date Time Watermark{Y/N}]
1080P30	[Videosize{1440P30/1080P50/1080P30/720P50/720P30}]
5	[Highlights Pre-Recording Duration {5/10} Seconds]
10	[Highlights Keep Duration {10/20/30} Seconds]
10	[Segment Time{5/10/15/20/30} Minutes]
NULL	[Logo String]
N	[Format{Y/N}]
Y	[Motor Vibration{Y/N} depends on device]
Y	[Movie Audio{Y/N}]

4.The settings will automatically update when the camera is turned on.

Time and Date:

To change the time and date on the camera, edit the text line like in the example below to the required settings.

Note: Selecting "Y" will display the time and date watermark on the recorded content.

2020-01-02 21:51:38 N [Date Time Watermark{Y/N}]

Video Size:

To change the video size on camera, edit the text line like in the example below to the required setting.

1080P30 [Videosize{1440P30/1080P50/1080P30/720P50/720P30}]

Reformat the memory

The built-in memory can be automatically reformatted by selecting "Y", like in the text line example shown below. Firstly, please ensure all recorded content are removed from the camera before reformatting.

Y [Format{Y/N}]

Note: It is good practice to regularly reformat the built- in memory to avoid corruption.

POWER ON BLUETOOTH FUNCTION AND GET PAIRED

Before pairing, please ensure that the Bluetooth setting on your smart device is turned on.

❶ Press and hold the Power/ Bluetooth Button for 2 seconds. Then the blue LED will flash and You will hear the command "Power On" when the Bluetooth connection is activated.

❷ The blue and red LED will flash alternately until the glasses and your smart device has connected.

❸ "Smart glasses" will appear in your bluetooth network device options. Once it appears, please click on the "Smart glasses" network to pair the glasses with your smart device. Once the glasses and your smart device are paired properly, you will hear"Connected". It indicates that the glasses are connected with your smart devices successfully.

Note:*The Bluetooth Sunglasses are avaliable to connect two devices at the same time. The maximum effective bluetooth range is 30ft. * You will only need to pair the sunglasses with your smart device during the initial setup process. Your sunglasses and smart device will automatically connect every time you activate the Bluetooth command. * You can power on the Bluetooth connection whether the glasses are recording a video or not.

POWER OFF BLUETOOTH

Press and hold the Power/Bluetooth Button for 5 seconds to power off and disconnect the Bluetooth connection. You will hear the command"Power off " , indicating that your Bluetooth connection are powered off.

BLUETOOTH OPERATION

*Answering incoming phone call: Press the Power/Bluetooth button once to answer an incoming phone call.

*Hang up a phone call: Press the Power/Bluetooth button once to hang up the call. You will hear the command "Call Ended"。

*Hands Free Smart Assistant Voice Commands: In standby mode, press and hold the Power/Bluetooth button until you hear a "Di" sound. You will then be able to access the voice command feature on your smart device, prompting Siri or Google or other voice assistant to respond to real-time commands.

❶ Voice dialing from your phone list ❷ Speak for Directions, Weather/Traffic Updates. ❸ Speak to play Music from your favorite App station: Pandora,Spotify. ❹ Play/Pause Music: Press the Power/Bluetooth button to pause or play your music station.

NOTE: You can answer and make phone calls while listening to music. Your music will resume after your phone call and conversation has ended.

SPECIFICATIONS

Model No.	A31		USB	TYPE-C
Resolution	1920 x 1080p(by default)		Memory	Built-in Memory
Frame Rate	30fps		Mac	Mac OS 10.7 or later
Video Format:	MP4		Windows	Win 7 or later
Codec	H.265		Lens Material	TAC UV400 Protection Lens
Field of View	90°		Bluetooth Version	Bluetooth 5.3
Image Sensor	Sony Cmos		Battery Power	350mAh battery
Battery Type	Rechargeable lithium-ion polymer, charger via USB connection or option external charger		Battery Life	Up to 1 hour video recording, Up to 10 hours by playing music

CAUTION: 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.

CAUTION: 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 Statement:
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.