

Introduction

Thank you so much for purchasing this head wearable video camera. This camera imitates eyes view angles and captures what your eyes can see. It can take photos and record 4K videos. In addition, you can download an APP on smart phone which lets you preview and make operation for video recording and photo shooting on APP after Wi-Fi connection. You can edit photos and videos after downloading and sharing to social media platforms.

Safety Tips

- Do not drop, bump or puncture the product.
- Do not store the product in a place with excessive dust, high temperature, low temperature, humidity or strong vibration. Otherwise the product may be damaged.
- Do not use corrosive chemicals or solvents to clean the product.
- There are no user-serviceable parts inside the product. If the product damages, please return it to the seller for repair.
- Do not operate this product while charging for a long time.

Cautions

- Keep children away from the product, accessories and its packaging materials. It may cause suffocation.
- Do not put the product in an open flame. Otherwise it may cause an explosion.
- Do not place the space extrusion when the camera is
- charged, such as the camera's optional storage bag.
When charging the camera, please do not place it in an enclosed space. Such as camera's optional carrying case.

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Product Standard Parts



Camera



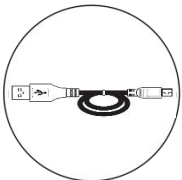
Combined Adjustable
Head hoop



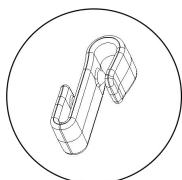
Fixing Screw



Wrench※



5PIN Micro USB Cable



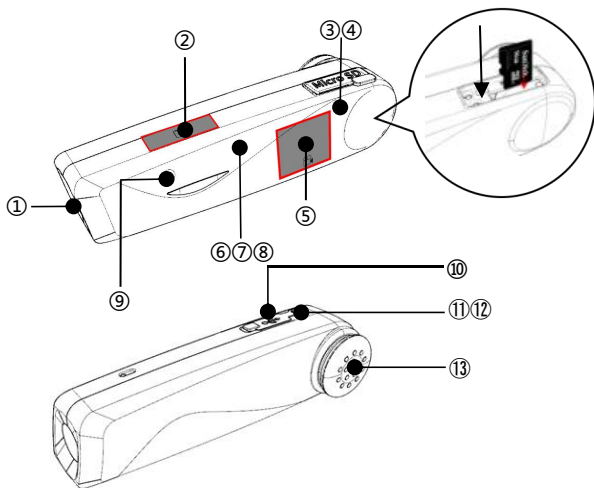
Hook※

Other accessories:Pouch,User Manual ,warranty card

※Wrench: tighten and loosen the screw to the hoop.

※Hook: prevent charging cable disconnection.

Camera Introduction



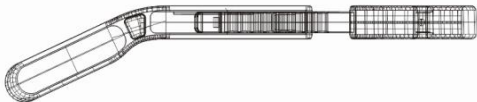
①	Lens	②	Photo Touch Icon	③	Micro SD Card Slot
④	Reset Button	⑤	Recording Touch Icon	⑥	Red Status Light
⑦	Green Status Light	⑧	Blue Status Light	⑨	Recording MIC
⑩	USB Port	⑪	Power Button	⑫	Wi-Fi Button
⑬	Speaker				

Indicator Light Status	“RED” Charging Light	“Green” Shooting Light	“Blue” Wi-Fi Light
On	Charging	Standby	Connected
Off	Fully Charged	Power Off	Wi-Fi Off
Flash Once	/	Photo	/
Flash at a frequency of 1 second	/	Video	Wi-Fi On

Installation and disassembly steps

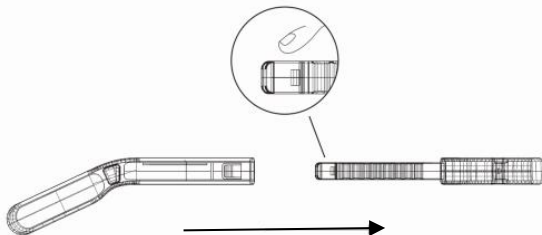


1.Align and insert the left and right part to the slot .



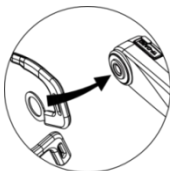
2.Move the middle part left and right to adjust the headband size.

B. Disassembly of the headband

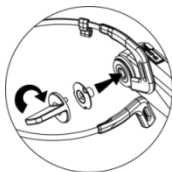


Press the middle part (See picture) to remove the left and right part.

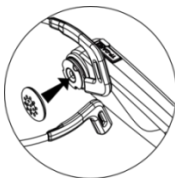
C. Camera installation steps



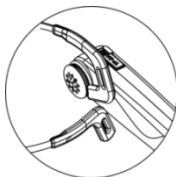
1. Fix the hoop at the screw hole of the camera.



2. Lock the hoop and the camera with the wrench and nut.



3. Install the soft rubber sleeve onto the screw.



4. Finished.

What You Do Before Use

Be prepared before using the camera to get a better experience

Charging

Fully charge the camera for first time using

1. Take out the Micro USB Cable.
2. Connect the camera to 5V/1A-2A charger or a Computer, and the other end to the Micro USB Port on the bottom of the camera.
3. The camera will turn on automatically when charging both the red and green indicator light will be lit. The red indicator light will turn off after the battery is fully charged.

NOTICE:

1. It takes about 2.5 to 3 hours to fully charge the battery of this unit.
2. When the battery is low, the speaker of the unit will issue a warning of "Low battery, please charge in time" announcement.
3. Be sure to use the standard Micro USB data cable that comes with the product.
4. When connecting to the computer for charging, if the computer is in the standby state, it may not be able to charge the machine.
5. Be sure to use a 5V/1A-2A charger to charge the machine.
6. Do not use this product while charging for a long time.

How To Install Micro SD Card

1. Switch off the power before inserting or removing the card.
 2. Open Micro SD Card slot.
 3. Insert Micro SD Card to the card slot in the right direction.
(Recommended Micro SD Card: U3 & Capacity up to 256GB)
- ※ **To remove the card, press it lightly and it will pop out.**

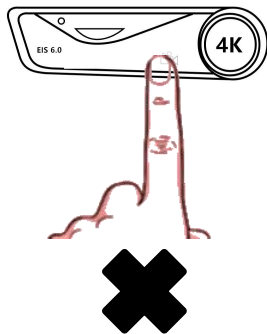
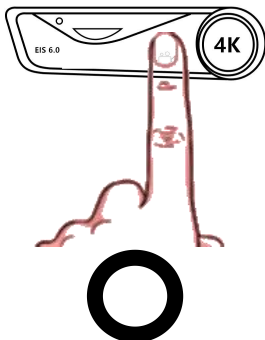
NOTICE:

1. It is strongly recommended to use U3, which supports up to 256G high-speed memory card.
2. When the format incompatibility of the memory card makes it impossible to take pictures or videos, The camera will make a prompt sound "Please hold on the Photo button to format the memory card".After the sound is over, please touch and hold the photo area for more than 5 seconds, the camera will automatically Format the Micro SD card. After formatting ends normally, the camcorder will Prompt sound "Format complete"

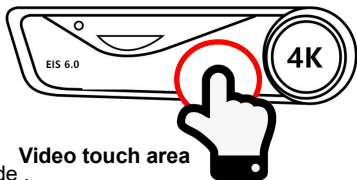
How To Operate The Camera

Power On: Press the Power button for 3 seconds The green indicator light will be lit.

Power Off: Press the Power button for 3 seconds. The green indicator light will be off.



Video



Video touch area

1. Standby Mode .
2. Touch the video area  The green indicator light flashes intermittently, the speaker emits a beep once and the voice reminder sounds "**start recording**", Start recording.
3. Touch the video area  again, The green indicator light stops flashing. The speaker emits a beeps twice, and the voice reminder "**stop recording**". Stop recording.

Photo

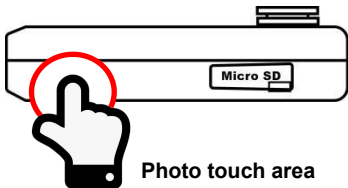



Photo touch area

1. Standby mode .
2. Touch photo area  the green indicator light flashes once., The speaker emits a "beeps" and the voice reminder "**Taking a picture**".
3. Finished.

Capture

1. Recording mode.
2. Touch photo area  the camera beeps.
3. Finished.

NOTICE: This feature is not supported when using vertical shooting.

Remote Control (Optional)

※ **This feature works with the wearable remote control.**

1. When power on, press the record button to start recording, press again to stop recording.
2. When power on, press the photo button to take photo.

NOTICE: The maximum distance between the camera and the remote control is 5 meters. Please use this function within the valid range.


How To Connect With Computer

The camera can be used as a removable disk and webcam by using this function.


Removable Disk Mode

1. Connect the camera to the computer by using USB cable

when the camera is turned on.

2. After connecting, the speaker will emit voice reminder "Please select the USB function, press the video button to enter the removable disk mode or press the photo button to enter the PC CAM mode".
3. Touch the  area and the speaker will emit the sound "Enter the removable disk mode". You can see "Removable disk is displayed" on your computer.

PC Cam Mode

1. Connect the camera to the computer by using Micro USB cable when the camera is turned on.
2. After connecting, the speaker will emit voice reminder "Please select the USB function, press the video button to enter the removable disk mode or press the photo button to enter the PC CAM mode".
3. Touch the  area and the speaker will emit the sound "Enter the PC Cam mode". You can find the image device on your computer.

NOTICE:

1. When connecting the camera to your computer, plug it into the rear USB port of your computer whenever possible.
2. Touch the photo shooting area to switch to the camera mode when the camera is used as a USB flash disk.
3. Touch the movie shooting area to switch to the USB flash disk mode from camera mode.

APP Using

You can control the camera remotely by using APP. Features include full camera control, live preview, playback and camera setting.

APP Downloading

For Android user: Search “OD Cam” in Google Play or scan the following QR code to download.

For IOS user: Search “OD cam” In APP Store or scan the following QR code to download.

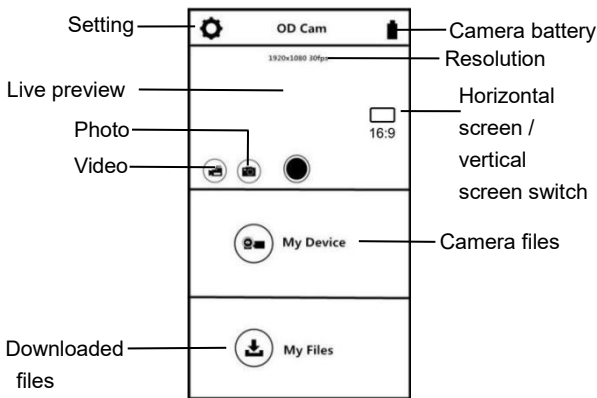


APP Connecting




1. Turn on the camera. touch the power button to turn on the Wi-Fi. The speaker will emit a sound “Wi-Fi On”. The Blue indicator light on and flashes intermittently,
2. Enter the setting – Wi-Fi, find the Wi-Fi start with EP6 (**EP6_PLUS_XXXXXX**), Touch and input the password **12345678**.
3. Enter the APP , connect your phone with the camera to enter the user interface.

NOTICE: 1. The Wi-Fi function is a point-to-point wireless connection with a limited distance. The maximum distance is about 8 meters. Please use this function within the effective distance.



NOTICE:2.After modifying the Wi-Fi name or password, if you forget that you can restore the recording button for 5S to the standby time.



APP Video Mode


- 1.Press the  on the App user interface to enter the Video mode.
- 2..Touch the  icon , “REC” will be displayed at the top left of the interface and flashes on the live preview. The speaker will sound "Start recording" and the Green indicator light will flash (In frequencies of 1 second.) , Start recording.
- 3.Touch the  icon again, .The speaker will beep and the green indicator light will stop flashing , Stop recording.

APP Photo Mode

1. Press the  on the App user interface to enter the movie shooting mode.
2. Press the  icon in live preview mode.
3. The app will sound "click" , the speaker will sound "take a picture", and the green indicator light flashes once quickly.
4. Finished.

APP Setting

This setting function allows you to customize the parameters of the camera, such as the resolution, audio recording, and date

Press the  on the App user interface to enter the movie Setting mode.

Name	Description
Wi-Fi Name	Can be modified
Wi-Fi Password	Can be modified
Video Resolution	Select different resolution
Voice Recording	On/Off Voice recording
Loop Recording	Off/1 Mins/5 Mins

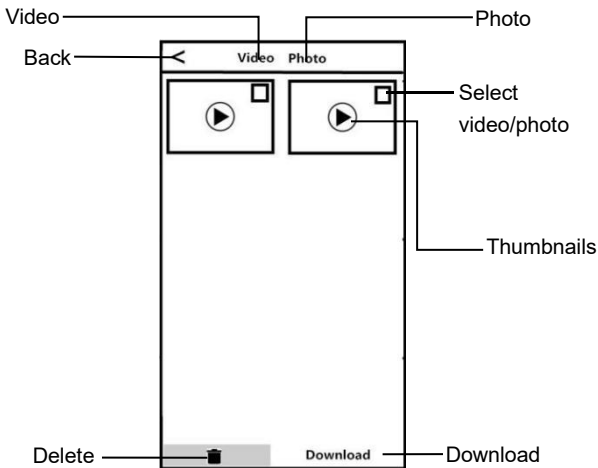
Slow Motion	On/Off
EIS	On/Off
Distortion correction	The barrel distortion of the automatic correction screen after opening.
Date Display	On/Off Date Display
Photo resolution	Select different resolution
Time-lapse shooting	2S/10S/Off
Memory Space	View the remaining space of the memory card
Format the memory card	Remote to format memory card
Factory Setting	Restore factory defaults
APP Version	Current APP Version
FW Version	Current camera version

NOTICE:

- 1.Eis anti-shake function only supports two resolutions of 1080p60 and 1080p30.
2. The view angle will be reduced to 90 ° after opening the EIS.
- 3.After opening the distortion correction, the picture angle will shrink to 110 ° .

My Device

You can playback recorded videos and photos download them to your phone through APP.



A.Play files online

- 1.In the main interface of “My Device”, select “Video” or “Photo” to enter the thumbnail preview interface.
- 2.Select any thumbnail to play the file (Photo or video).

B.Online Download

- 1.In the main interface of “My Device”, select “Video” or “Photo” to enter the thumbnail preview interface.
- 2.Select one or more of files, tap the Download button to download to your phone.

3.You can view the downloaded video or photo in “My Download”page.

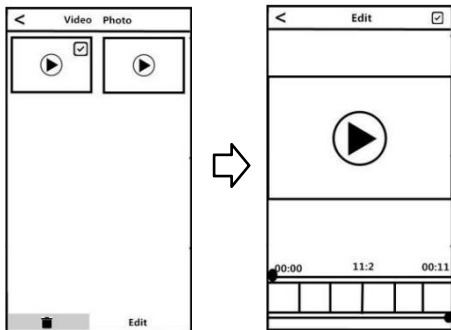
C.Delete files online

- 1.In the main interface of “My Device”, select “Video” or “Photo” to enter the thumbnail preview interface.
- 2.Select one or more of files, tap the Delete button to delete the photo or video.

My Files

This function allows you to view the video & photo you downloaded, and you can clip, add sticker, word or filter to your photos.

A.Video Clip



- 1.In the main interface of “My Download”, select “Video” to enter the thumbnail preview interface.
- 2.Tap the video that you want to edit, and tap “Edit” to enter the video clip screen.

3. Move the sliders on both sides of the video timeline to change the start and stop times, tap Done, then tap Save as New Clip. You can share it to your social media platform.

NOTICE:

1. The editing function is only available for videos downloaded to the local area.
2. The length of the saved video when cutting is at least 8 seconds.
3. Only one video can be edited at a time.

B. Photo Editing



1. Enter "My Files", swipe left.
2. Select the photo you need Touch "Edit".
3. Add filter, sticker, words and press "Save".
4. You can Save or Share the photo.

NOTICE:

1. IOS system mobile phones can share directly in the APP, Android mobile phones need to disconnect the camera Wi-Fi connection and reconnect to other available networks for social media sharing.
2. When the mobile phone background program runs a lot, there may be a flashback phenomenon, exit the APP background and reopen the APP.

Specifications

Video	4K/30fps
Photo	18MP
Format	Video: MP4/H.264 Photo: JPEG
Video Resolution	Horizontal screen: UHD:3840*2160(30fps) QHD:2704*1524(30fps) FHD:1920*1080(60fps) 1920*1080(30fps) HD: 1280*720(120fps) 1280*720(30fps) Vertical screen: FHD:1080*1920(30fps)
Photo Resolution	18M (4928*3680) 、 12M (4000*3008) 、 10M (3648*2752) 、 8M (3464*2464) 、 5M (2592*1952) 、 3M (2048*1536) 、 2MHD (1920*1088) 、 1M (1280*730) 、 VGA (640*480)
Sensor	5M High Sensitivity CMOS
Shortest shooting distance	50CM
Angle	130°
Gyroscope	Built-in
Wi-Fi	2.4G
Microphone	Built-in
USB	Micro USB 2.0
Battery	1000mAh Lithium battery

System compatible	Windows XP/7/8/10 or Mac OSX10.5 above Android: 5.0 or above IOS:8.0 or above
Size	97*24*26mm
Weight	Around 70g

Trouble Shooting

Trouble	Possible reason	Solution
Fail to connect Wi-Fi	Micro SD Card is not formatted or damaged	1.Replace the Micro SD Card. 2.Format the Micro SD Card.
	APP problem	1.Turn on APP again. 2.Download most update version.
Wi-Fi cannot be turn off	Micro SD Card is not formatted or damaged	1.Replace Micro SD Card. 2.Format Micro SD Card.
Camera cannot be turned on	Low battery power	Charge the camera.
The memory card still can not be format	Micro SD card level is not up to standard	Replace a Micro SD card Try to use again

ted according to the beep	Micro SD card is old,Poor contact of conductive contacts	Format it on the computer and then insert the device to format.
No voice reminder when start recording	Micro SD Card is damaged	Replace Micro SD Card.
Camera cannot be turned off	Micro SD Card is damaged	1.Open Micro SD Card slot and press『RESET』 2. Replace Micro SD Card.
Format SD card	Through APP	Open APP , find the setting mode, choose format button.
APP can not open	The version of cellphone is too low	This camera support the system is : Android:5.0 or above IOS: IOS8.0 or above.
	Mobile phone Matching problem	Please contact the customer service , provide model and version of your phone, we will update the APP version regularly.
Video No sound or too low sound	Recording function is not enabled	Open the APP and turn on the camera sound in the Settings.

	Too far from the recording object	The effective distance of camera recording is 5 meters, it is recommended to record within this range.
Night shooting is not clear	Too far away from the video object	The effective distance of this camera within 5 meters. It is recommended to record in this area.
	The light is too dark	<ol style="list-style-type: none"> 1. Please use other auxiliary lighting sources at the same time. 2. Reset the exposure value of the camera through the APP.
Connecting to the computer to turn on the network camera function is invalid	Camera driver installation is intercepted or missing driven by anti-virus software	Exit all anti-virus software and repeat the camera operation, Win10 system needs to install another driver, please log in to the ORDRO official website www.ordro.cn to download the Win10 camera driver installation.

<p>Wi-Fi name change/Wi-Fi password forgotten</p>	\	<p>In standby mode, press the video record button about five seconds and wait for the camera to automatically shut down. Machine will initialize the WIFI settings.</p>
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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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be located or operating in conjunction with any other antenna or transmitter.