



# **POWER WOLF SMART GLASSES**



## **Operation Guide**

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## Mobile Phone APP Download



Android APP QR-code



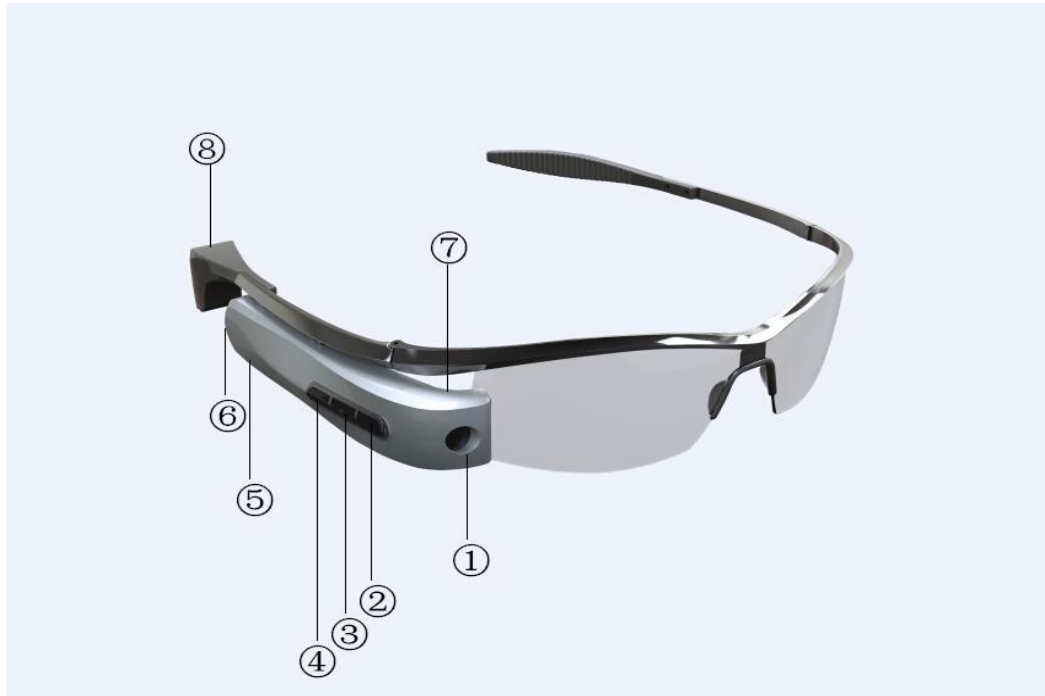
IOS APP QR-code

### Tips:

1. Do not use the glasses for illegal activities
2. Do not use the smart glasses during charging
3. Do not use in public places is prohibited to shoot.
4. Do not use the glasses for infringe privacy without permission
5. In order to protect your safety, please do not use the glasses for calls while driving.

**During use, in case of the illegal or personal self or others reputation of legal consequences by the user, manufacturer is not liable for the legal responsibility.**

## Product Diagram



①: Camera shooting

②: Camera Button, Calls, Hold down to disconnect with mobile

③: Video Button

④: Power off, Button Hang up the phone call

⑤: USB interface (which can plug headphones, connected to the computer, charging)

⑥: Speaker

⑦: Indicate Light

⑧: Battery Storage

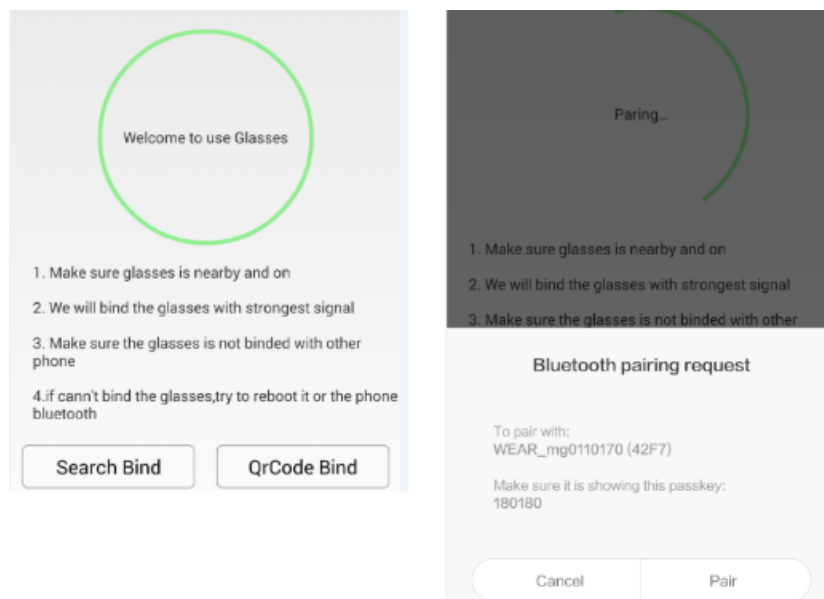
## Item Lists

- Glasses
- Data Cable
- Chargers
- Manual
- Velvet bag
- Glasses cloth
- Warranty Card
- Certificate

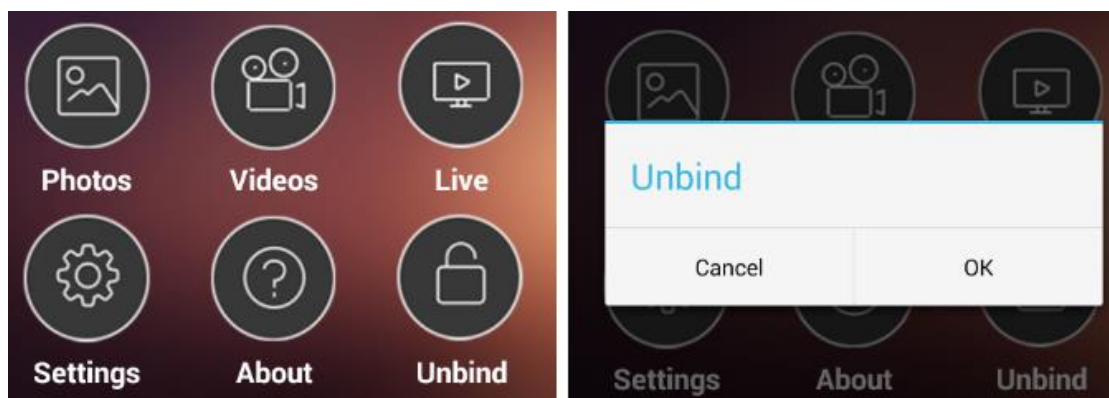
Bluetooth	BT4.0/BLE
Battery Capacity	500MAh
Computer Connection Port	USB2.0
Memory Space	8G
Camera Pixel	8million
Operating System	Android4.3/IOS
CPU	M200
DDR	512M
Support Language	English/Chinese/ multi-lingual
Audio Input	Digital audio input
Audio Output	Speaker/ headphones

## Binding and Unbinding

1. Download and install the APP, The users of android can scan the QR directly on the package or search for "POWER WOLF SMART GLASSES" on Baidu App market, download and install it.
2. Open the Glasses on the phone then binding it.
3. Turn on the Bluetooth of call phone, operate it as following diagram, it will automatically enter the main interface after binding.

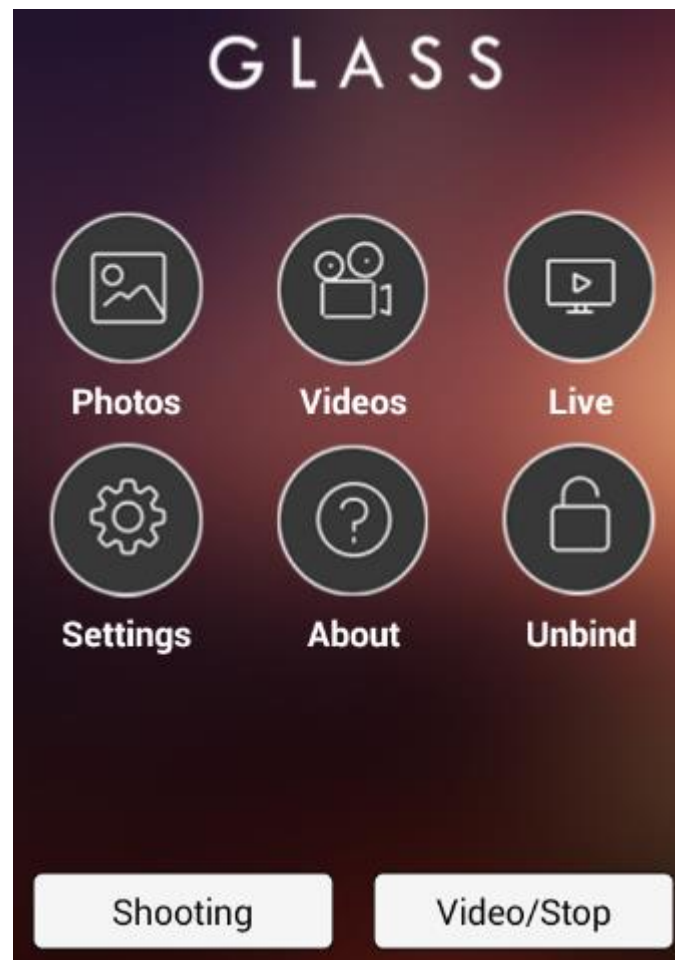


4. Turn into the main screen; click "Unbinding" to release it. Hold down "Camera Button" on the phone can also unbind with a phone, Operated as shown below: Click the "Unbind" button to unbind the glasses



**Main Interface:**

The home page is divided into: Pictures, Videos, Live, and Settings, About, Unbinding (as shown below :)



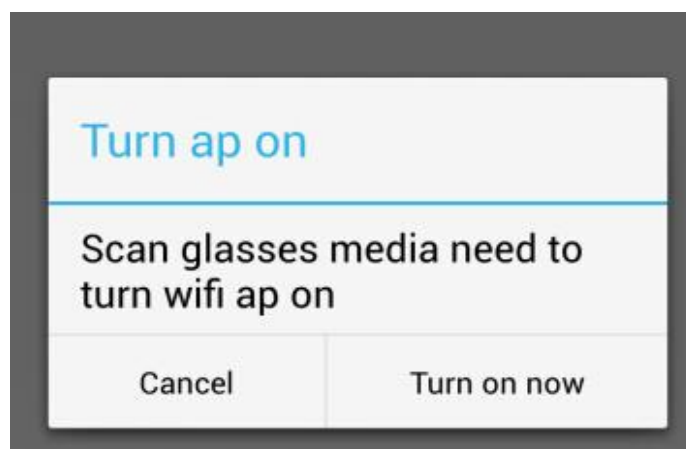
The “camera button” and “video/stop button” under the home page is used to control the smart glasses camera and video function.

**Photos、 Videos**



### **Local Pictures (video):**

1. Click "①", select a picture, click on the "share" can share the picture files with your friends and family through QQ, Wechat and so on.
2. Click "②", it will appear a prompt to open hotspots when the phone does not turn on wifi hotspots , click the "on" to open wifi hotspots. After Wifi hotspot turned on, log on to the system of POWER WOLF SMART GLASSES to download or delete pictures



3. Click "③", choose "Select All" or select individual pictures, click on the "Delete" you can delete a picture file

### Glasses Image (video)

1. Click ④, choose "Select All" or select "Single Image", you can download pictures on the Glasses to "local picture" on the phone.
2. Click below "⑤", choose "Select All" or a single image, select "Delete" to delete on Glasses.



Live

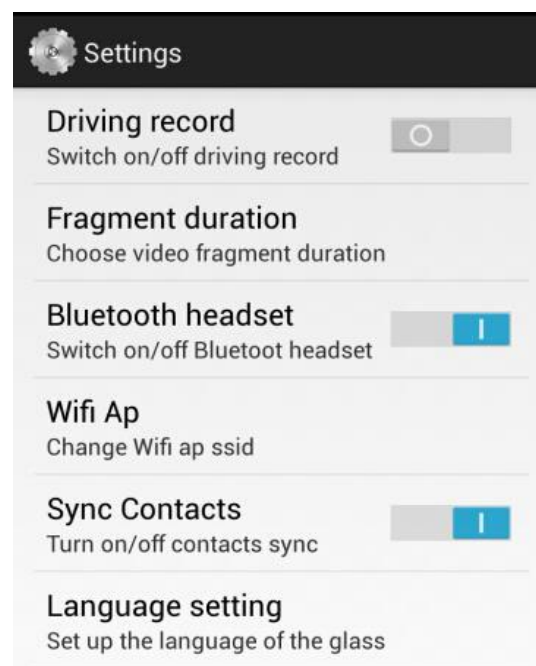


Click “Live” if the Wi-Fi hotspot had turned on , you can enter live page directly; If wifi hotspots is turned off, the system will pop-up prompts to open wifi hotspots, referring to the operation of logon mirror side Pictures. By pressing “Back button" on the phone you can exit the broadcast during live process. By pressing “video button" on the Glasses you can stop on live.



1. Click 'Live' item will start live
2. Press the 'Back' key on the phone will stop live

## Settings



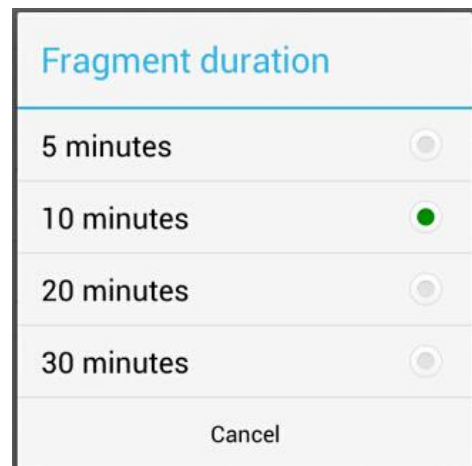
1. Driving

Record: Turn on

driving record mode, you can repeat recording (disk will automatically delete the earliest recorded video);

When out of memory, it will work as the normal recording mode, and it will automatically stop recording when out of memory.

2. Break length: Set the time of recorded video file.



3. Bluetooth Call: Once binding the Glasses, the phone call will be automatically transferred to Glasses. During the Bluetooth phone call, the volume can be adjusted through volume button on the phone.

4. Wifi hot spots: Log on Glass end or turn to the live, it will remind you to turn on wifi hotspot, you can also use the wifi hotspot inside the "Glasses Settings "to change the name of hotspots.

5. Contacts Synchronization: when turn on the "Synchronize Contacts", Glasses can broadcast the caller name or phone number for incoming calls.

## About:

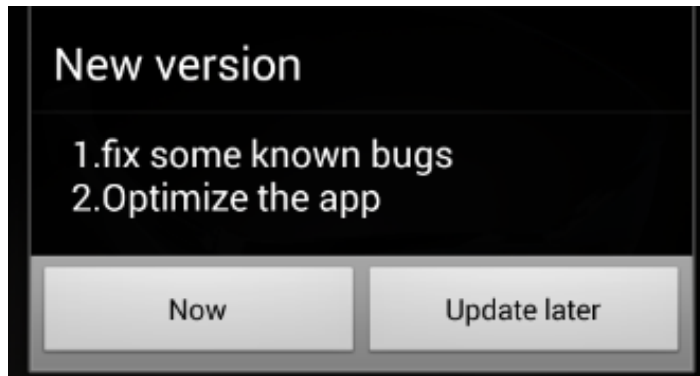
Click on "About Glasses" enables you to search the information about Glasses, such as Version, Information, Power, Storage Status, Running Time etc. as shown in the figure.



## Upgrade:

Each time user opens the mobile phone App, the system will automatically detect whether Glasses needs to be updated, follow the prompts the user can upgrade the system.

As shown below:



Click "Update Now", you will be asked to enter the phone available Wi-Fi, when the Wi-Fi connection is successful, the system will enter the automatic upgrade. automatically reboot

During system upgrade, make sure there is enough power in the glasses, after the upgrade complete, Glasses will automatically reboot, and after restart the phone bounded will receive the update successful information.

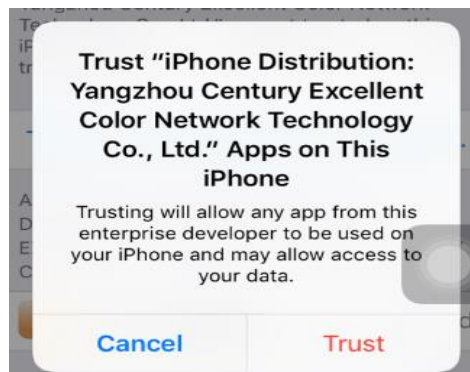
## Button and Indicate Light:

Button	
Power button	1.Hold down 3s to turn off 2.Hold down 10s to turn on again 3.Reject the calling 4.Hang up the phone
Video button	Video
Camera button	1.Camera 2.Answer the phone 3.Hold down 3s to release
Indicate Light	
Turn on	Red light quick flashing, enter the system
Video	Green light slow flashing until video stop
Charge	Red light
Full charge	Green light
Low charge	Red light slow flashing

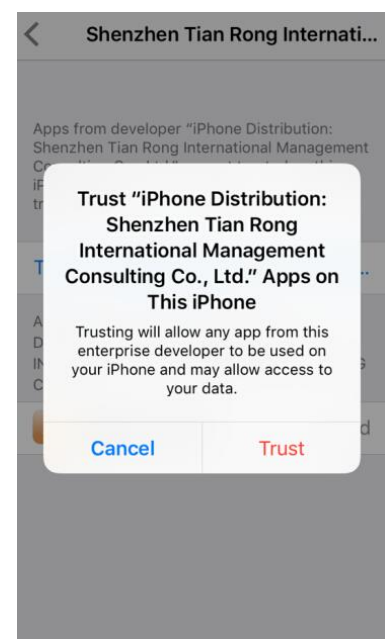
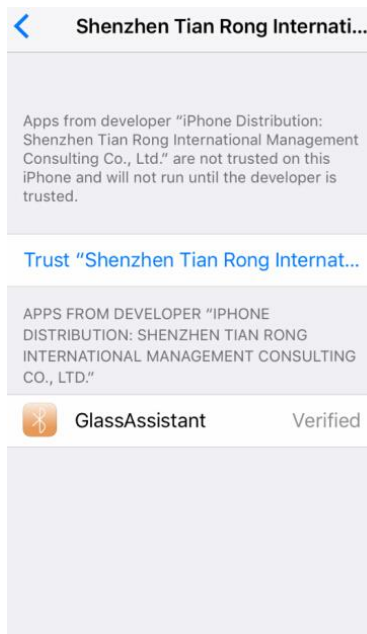
## IOS Installation

1. Download and install the “Glasses Assistant”, IOS users can directly download and install through scan the QR code on the Box

If appears the following prompt after software installation

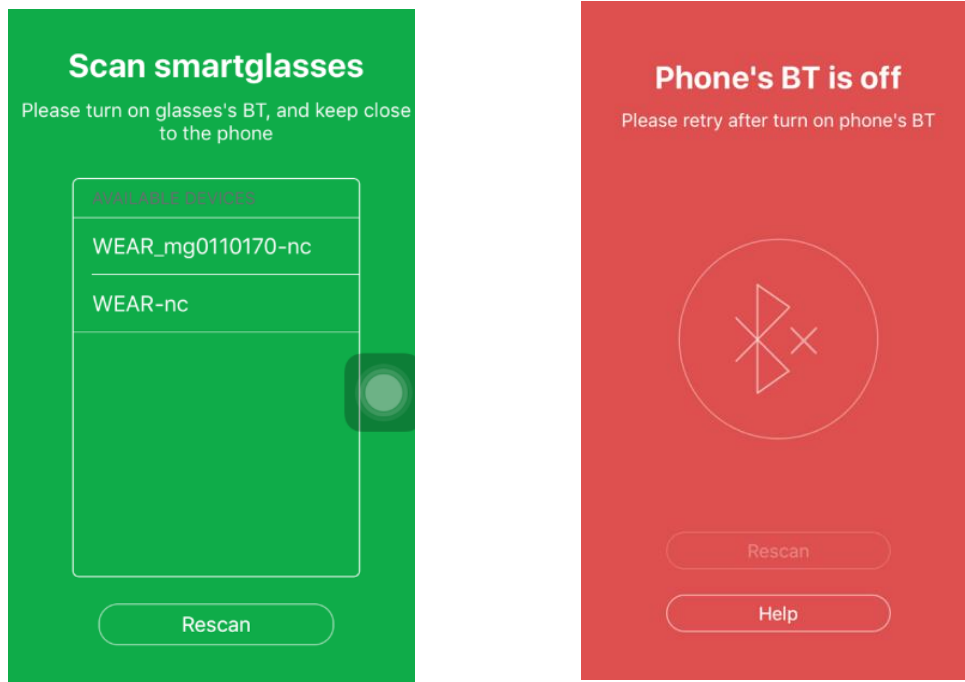


If appears the above prompt, open the phone: settings-General -Profile. Click the “Shenzhen Tian Rong...”on the left, entering the following figure, click “trust Shenzhen Tian Rong...”,choose the “trust” on the left picture you can install the Software.



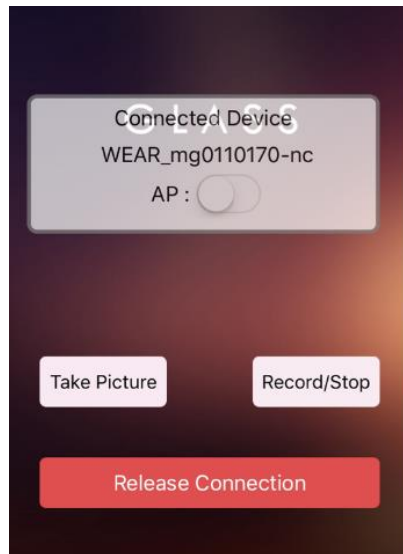
## Connecting and Releasing of Glasses

Open the “Glasses Assistant, operate binding glasses, if does not turn on Bluetooth, appear the following prompt



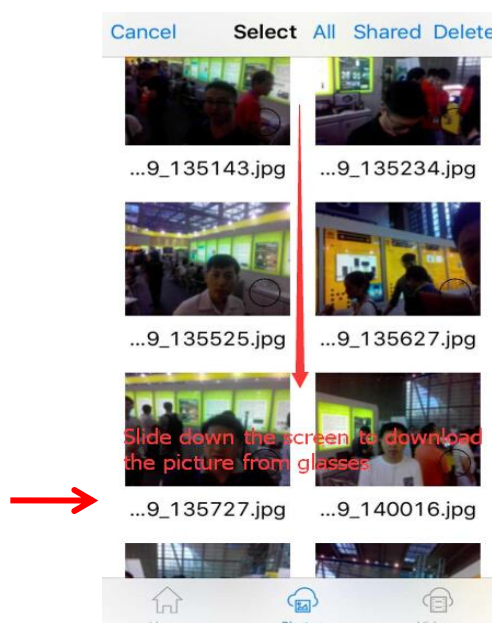
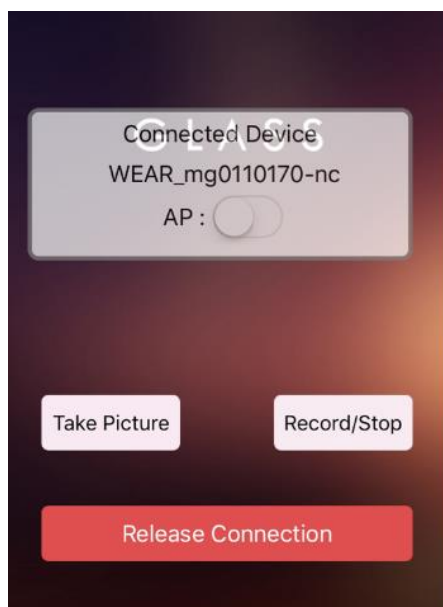
Ensure glasses is switched on and is not bound to the other phones, and click interface of the "rescan" will search for the appropriate glasses Bluetooth, as shown below Left:

Click on the list " WEAR\_mg0110170\_nc Bluetooth name, the phone system will automatically bind, after binding; the phone interface will automatically enter the following interface:



2. Click "Release" to release it, or hold down glasses "Camera" button more than 3s can also unbind with a phone
3. Click the interface "camera", can control the camera function of Glasses
4. Click the interface "Recording / Stop" can turn on glasses video record function or stop video recording.

## Photos





In the main interface, sliding screen on the right "image" to enter the picture list interface, here you can view the picture from Glasses, sliding downward in the picture list, can sync the pictures on the glasses to the phone.

In the picture list, hold down pictures, image list screen will appear

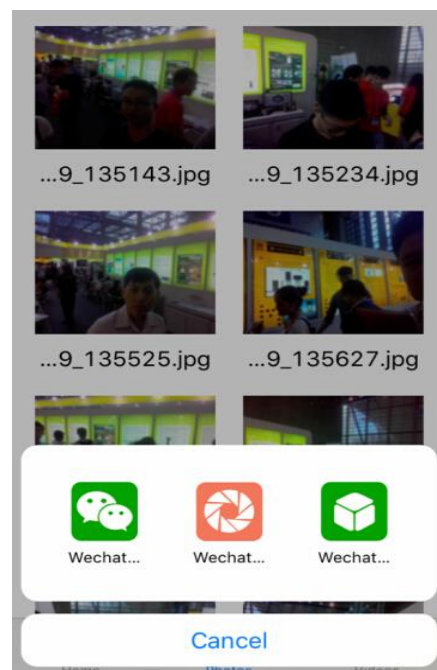
"Select All", "Sharing", "Delete", "Cancel" option;

Click "Select All" to choose the pictures.

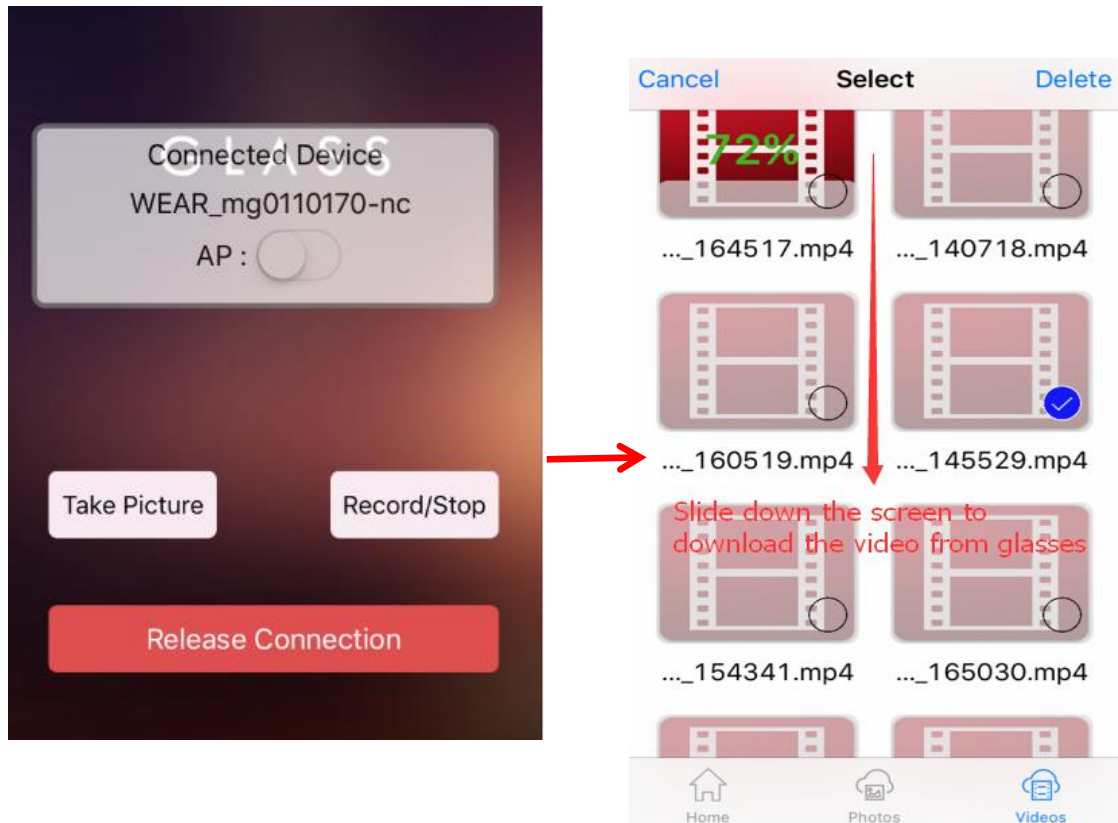
Click "Delete" to delete the pictures in the picture list.

Click "Cancel" to cancel the previous operation.

Click "Share", you can share pictures through the micro-letters etc to your families or friends. As shown below:



## Videos



In the main interface, sliding stop on the right "Video" to enter the video list interface, you can view videos from Glasses, sliding downward in the video list, can sync the video on the glasses to the phone.

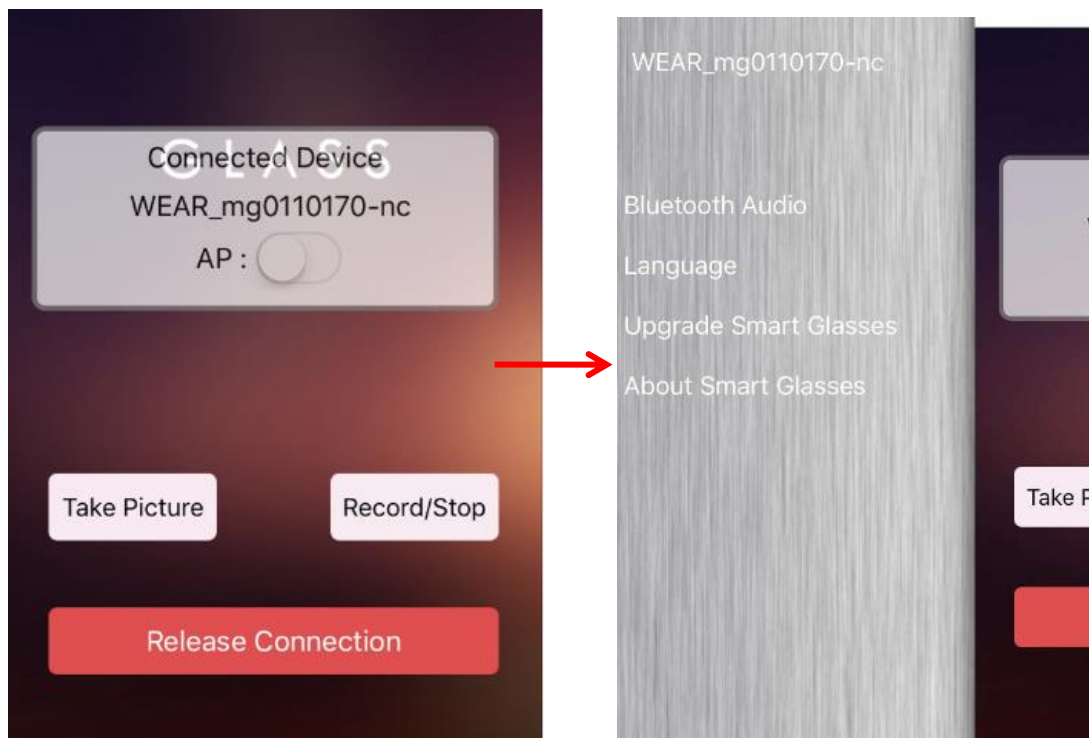
In the video list screen, hold down video, video list screen will appear "delete", "Cancel" option;

Click the "Delete"; you can delete the video in the video list.

Click "Cancel" to cancel the previous operation.

Click video document can open and directly open the video

## Setting

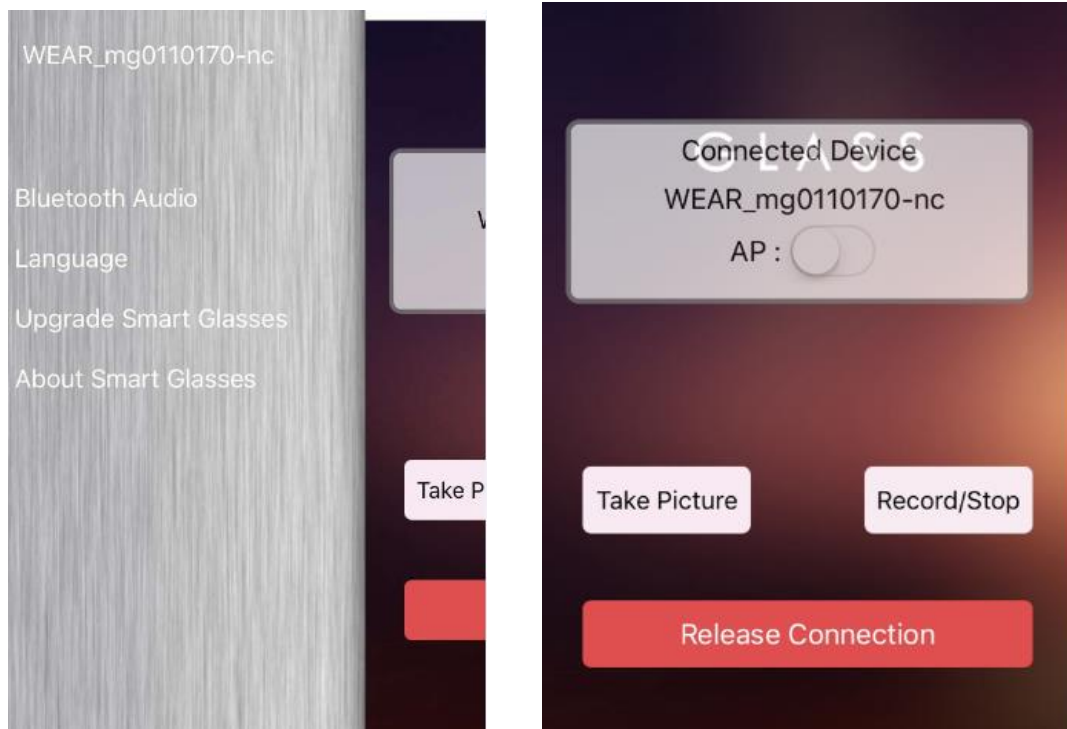


Click interface above "About ", you can view relevant information of Glasses, as shown below:

<b>CPU</b>	Ingenic Xburst V4.15 FPU V0.0
<b>RAM</b>	505744 kB
<b>Version</b>	HanLang_G1.0.1112
<b>App version</b>	v2
<b>Power</b>	Current quantity: 7%
<b>Available space</b>	Current storage usage4.77GB/5.86GB
<b>Running time</b>	Currently running17m 4s
<b>Language</b>	

Slide the left side of the screen switch to setting interface, select "mobile audio" and then the phone will pop up a prompt dialog, select "go to Settings" enter into the search interface, select Bluetooth phone make a call.

As shown below:



## Button and Indicate Light:

Button	
Power button	1.Hold down 3s to turn off 2.Hold down 10s to turn on again 3.Reject the calling 4.Hang up the phone
Video button	Video
Camera button	1.Camera 2.Answer the phone 3.Hold down 3s to release
Indicate Light	
Turn on	Red light quick flashing, enter the system
Video	Green light slow flashing until video stop
Charge	Red light
Full charge	Green light
Low charge	Red light slow flashing

## Processing Method:

### 1. Function of Glasses light and voice broadcast

#### Resolution

- ① Red light: Hold on the Power button 3s, the light inside of the Glasses will turn red, After the red light, the Glasses will broadcast “Glasses service for you”, that means the Glasses turn on.
- ② Green light: when click “video” button, the light inside the Glasses will turn green. The Glasses will broadcast “video begin”, Green light will continue to flash. Click “video” button again, Green light close, the Glasses will broadcast “video stop”.
- ③ During Charge, LED light inside the Glasses will turn red. When full charge, LED light inside the Glasses will turn green.
- ④ Click camera button, will heard a camera voice.
- ⑤ Click “turn off” button, the Glasses will broadcast “Glasses turn off”.
- ⑥ When the 8G memory space is full, the Glasses will broadcast “Storage is full”.

### 2. When using the QR code or search Glasses automatically to bind connect it, if “Not Available ” occurs

#### Resolution:

- ②: Check the glasses whether turned on.
- ②: Check the glasses bind or not, if the state bound ,”unbinding” on

Glasses App or hold down the “camera” button on the glass for 3s.

③: Still can't find Glasses after the above method, suggested that turn off the Glasses then reboot, and the restart the Bluetooth on the phone.

### 3. Bluetooth call cannot be transferred to Glasses.

Resolution:

①: Check the phone whether connect with Glasses (open the “Live” on app, if enter into the live interface, that means binding. If on the contrary, means Bluetooth error need to rebind it.

②: Check the "Bluetooth Phone" on the "App Settings" to ensure that is “ON”, if it is “Off”, need to turn on of it.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## **SHENZHEN ZHONGKE WEAR TECHNOLOGY CO., LTD**

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