

3D Panoramic VR Wireless Camera

User Manual



Android phones scan the QR bar to download the APP software



Iphones scan the QR bar to download the APP software

Before using the product, please read the user manual carefully and take care of it for reference later.

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Main instructions



Support iOS



Support Android



Fisheye panorama



Remote monitoring



Wireless WiFi



Storage with memory card



Infrared night-vision



P2P service



Voice call



Motion detection

How to download the client-end

1. APP download on the mobile phone

Download approach I: directly scan the QR code to download (the Android phones do not support the wechat scanning).

Download approach II: Visit the download center in the official website <http://www.yoosee.co> to download the corresponding mobile APP.

Download approach III: Android phones come to the Baidu Mobile Assistant, 91 Mobile Assistant; iPhones please come to the APP Store Mall to search "yoosee APP" for download.

Note: after finishing the installation, please check it and upgrade the APP to the latest version, otherwise it will be unable to be connected.

2. Download on the PC client-end

Open the browser and input the official website address <http://www.yoosee.co>, enter the download center to download the "PC Client-end CMS Client" and click to installation (the PC Client-end only support the functional operations such as playback, record and video download, if you need other functions such as setting and camera, please come to operate on the mobile phone APP client-end).

How to operate the mobile phone APP

① How to update the APP version

Hint: the Android phone users need to update and the iPhone users need not, please operate directly according to the second process.

Enter "yoosee APP" ----click "More" ----check the upgrading (please update the APP to the latest version before the connection, and if you fail to update online successfully, please contact the online technicians).

② How to register an account

You are required to register an account when you are starting the APP for the first time, select to register the "APP Account" with your phone number or email (if you are online with one camera being connected with several mobile phones, please register the independent APP account, for the same account cannot be online at the same time). Click "registration of new users" to complete the user registration according to the guidance.

Learn about the intelligent panoramic camera



LAN Port



Micro usb interface



LAN Port

① Learn about the interface



Reset key
Power Port
LAN Port



Memory card slot
Reset key
Micro usb interface

② How to install the memory card and connect the USB power line



Twist off the back cover counter-clockwise



After completing the connection, twist on the back cover clockwise

- (1) Rotate the base clockwise
- (2) Insert memory card and power to correct interface
- (3) Insert the back cover into the host



③ How to add the camera on-line

Approach I: Intelligent on-line

Open the mobile phone WIFI, connect the camera to the power supply, long press the RESET key for restoration, long press it for more than 3s under the standby state after hearing the "ticking" sound, do not connect the cable upon hearing the voice prompt "Reset successfully", wait for another 10-15 seconds, you will hear the voice prompt "Waiting to be connected" (or be careful to see whether the camera sends out the continuous sounds of "ticking ticking"), and then open the "yoosee" mobile phone APP, click the icon of add on the top right corner of the device list and select the "Intelligent on-line" next step—at this time the APP will automatically identify the WIFI SSID connected by the mobile phone—input the WIFI password—click the next step, you will hear the voice prompt "connected successfully" (or the "clicking" sound), complete the operation according to the guidance, after connecting WIFI successfully, input the default password 123 and save it, return to the device list interface to complete the intelligent on-line. See the following figures:

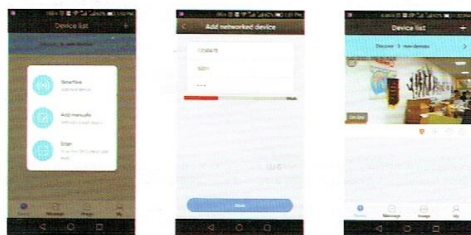


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Approach II: Manual add (This approach is only applied to the cable direct-connection or add new devices to the mobile phone) Open the mobile phone WIFI, connect the camera to the power supply, long press the RESET key for restoration, long press it for more than 3s under the standby state after hearing the "ticking" sound, do not connect the cable upon hearing the voice prompt: "Reset successfully", wait for another 10-15 seconds, you will hear the voice prompt "Waiting to be connected" (or be careful to see whether the camera sends out the continuous sounds of "ticking ticking"), and then open the "yoosee" mobile phone APP, click the icon of add on the top right corner of the device list and select the "manual add", input the device ID and device password, and confirm (the device ID and the device password can be checked in the device tag, the device name can be user-defined). See the following:



Approach III: Cable direct-connection (applied to the camera with cable interface)
Insert the cable into the cable interface of the camera, check whether the indicator at the interface is turned on or not after being connected, enter the APP device list menu upon normal connection and click the "+" on the top right to select the manual add and input the ID number, password 123 and then you can add (see the tag on the bottom of the camera for the ID number, the name can be user-defined and the password is 123)

Learn about the interface icons of the APP full-screen picture

1. Learn about the interface functions



2. Learn about the characteristics of the panoramic camera

- 360-degree fisheye viewing, no dead angle, VR experience.
- Four kinds of viewing models—multiple models such as QUAD model, circle, roller, bowl-shape can be shifted as you wish.
- Full-pole algorithm, the images are more real and natural but not distorted.
- Set-point tracking, long press the video image for one second to blow up the current detailed image, so you needn't to enlarge the image by yourself and then rotate to adjust the angle to see the details.
- 3D Gyroscope technology, shake the mobile phone, it will automatically rotate with the changes in the perception gestures of gyroscope. One is equal to five. One VR panoramic camera could realize the effect of one gun camera and four head-shaking cameras. It is cost-saving, simple and convenient.
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How to visit the camera through the APP

- Check the real-time video: after completing the on-line procedure, click the preview button on the thumbnail of the camera to check the real-time video of the camera, slide the picture to control the camera.
- Playback the video files: click the item blank of the camera list and click the playback on the popped-up menu to enter the video playback interface, it is default to retrieve the current video files of the camera, select the files to play (the playback function can be effective upon inserting the memory card into the camera, see the video setting menu for the specific setting)
- Find out the camera setting menu: click the item bank of the camera list, click the setting on the popped-up menu to enter the camera setting menu in order to set the camera parameter alarm etc.

How to set the camera

- Time setting: start the "yoosee APP" on mobile phone, enter the setting menu, click setting-time setting—select the current time, click the "use it" to update the time.
- Media setting: start the "yoosee APP" on mobile phone, enter the setting menu, click setting-media setting to set the format, sound volume and image inversion of the saved video.
- Safety setting: start the "yoosee APP" on mobile phone, enter the setting menu, click setting-safety setting to customize the administrator password, visitor password so as to guarantee the privacy security of the camera.
- Network setting: start the "yoosee APP" on mobile phone, enter the setting menu, click setting-network setting to make remote management on the on-line network of the camera.
- Alarm setting: start the "yoosee APP" on mobile phone, enter the setting menu, click setting-alarm setting to open the "receive the alarm information", the functions of "alarm push account, alarm push-email box, motion detection and buzzer" shall be opened as required. Start the "defense key fi" into force in the device list after completing the alarm setting.
- Video setting: insert the TF card into the device list after completing the alarm setting. Start the "defense key fi" into force in the device list after completing the alarm setting. (The automatic video is the uninterrupted video while the alarm video is to save the video files when there are abnormalities on the images, and the timing video is to record a video in a preset period of time. Users need the 24-hour video is suggested to open the camera manually.)
- Defense-zone setting: start the "APP" on mobile phone, enter the setting menu, click setting-defense-zone setting, it could be paired with the 433 M wireless sensors with the same frequencies (Magnetometer, human body infrared, smoke detector, door curtain etc) learning so as to construct the seamless wireless alarm system. For example, the magnetometer learning in the first passageway in the lobby defense zone: enter the defense-zone setting, click the lobby-passageway 1, click to confirm, trigger the magnetometer at the same time, it will show the prompt of "learned successfully". The magnetometer joint-defense is completed, the camera will push the alarm information to the mobile phone APP once the magnetometer alarms (Start the defense key into force in the device list after completing the alarm setting.)
- Storage setting: start the "APP" on mobile phone, enter the setting menu, click setting-storage setting to format the memory card and check the card capacity.
- Check the device updating: start the "APP" on mobile phone to conduct remote updating.

Common questions

- When adding the device, the APP gives no prompts of finding new devices, please check whether the camera and the mobile phone are in the same Lan network or not; check whether the network indicator of the camera is turned on or not.
- There is no audio prompt such as "waiting to be connected" or "rat-a-rat" after the camera is connected to the power, please use a toothpick to insert into the REST hole of the camera and long press it for 3 seconds, do not release it when you hear the sound of rat-a-rat, release it until you hear the voice prompt: "reset successfully" or the sound of "a long sword is drawn from the sheath", please wait for the above sound prompts.
- The camera cannot be connected to WIFI, please make sure whether the WIFI password is correct; the camera doesn't support the 5G network, please check whether the WIFI is the 2.4 G network supported by the camera.
- You cannot playback the videos, please check whether the camera is inserted with the TF memory card; check whether the video switch is turned on; check whether the file system of the memory card is the FAT 32 format.
- Are there foreign matters left inside the camera if there is sound inside the camera? No, it is because the switch of the horizontal balls rolling inside, this is a normal phenomenon.
- Are there requirements for the name of the router WIFI? Yes, Chinese characters or other special characters mustn't be contained.
- The camera shows disconnection. Please check whether the camera power and the wireless router WIFI signal are connected normally in the first place and then press the middle position of your mobile phone.

After-sales instructions:

- The material object shall prevail and the instructions are only for reference.
- The product will be updated in real time, please be understandable that you won't be informed of the updating if any; please visit the official website <http://www.yoosee.co> for consultation.
- The instructions include the instruction of the basic functions of the product, please operate accordingly.
- Please contact the supplier or the company immediately if there are any problems when you are using the camera.
- We have tried our utmost to guarantee the integrity and correctness of the content in the instructions, however there might be some deviations between certain data and the actual situation, the company's explanation shall prevail in there are any questions or disputes.
- Any loss incurred by the operations inconsistent with the guidance in the instructions shall be borne by yourself.