

Solar-Powered Security Camera

—— GT capture ——

Model : P45-J



Contents

Packing List	01
Product Appearance	02
APP Download	04
Device Adding Process	05
WiFi Connection Troubleshooting	08
Camera Installation	09
Camera Sharing	11
Firmware Update	13
FCC Warning	13
Note	14
FAQ	15

Packing List

Security Camera * 1

Camera Mount * 1

Type-C Charging Cable * 1

Solar Panel * 1

Solar Panel Mount * 1

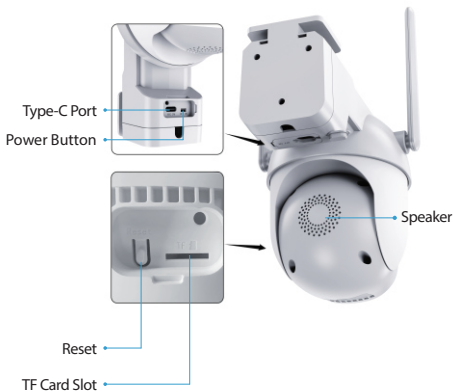
Screw Pack * 2

User Manual * 1

Product Appearance



Product Appearance



APP Download

The low-power monocular camera supports use on Android and iOS devices via a mobile application. For the best experience, please scan the QR code below with your mobile phone, install the application and follow the instructions to complete the user registration.



Android
Download



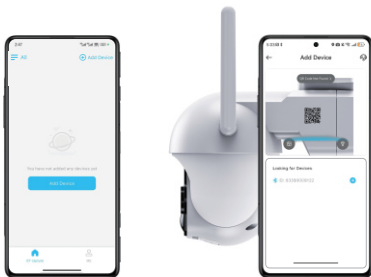
App Store
Download

Device Adding Process

Step 1: After turning on the camera switch for 3 seconds, the camera will power on and emit a prompt sound.



Step 2: ① Click the "Add Now" button on the application or the "+" button in the upper right corner. ② Enter the Add page and scan the QR code on the scanner to add or select the searched device to add.



Step 3: On the next page, select the desired 2.4GHz WIFI network from the "WiFi Name (SSID)" drop-down menu, and then enter the password. To ensure a longer connection range, the camera only supports 2.4GHz WiFi with stronger wall-penetrating capabilities and currently does not support enterprise-level authentication. After completion, please click "Next".

2:36

← Connect to WiFi →

Enter the WiFi that the camera will connect to

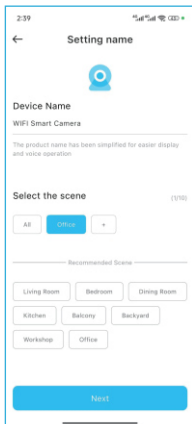
WiFi Name
Xiaomi_test

WiFi Password
Please enter the WiFi password

☒ Remember WiFi Information

Next

Step 4: After a moment, the camera will emit a prompt sound indicating a successful connection. At this point, follow the guidance of the application, freely customize the camera name according to your personal preferences, and flexibly set its usage scenarios.



WiFi Connection Troubleshooting

Incorrect WiFi password

Please check whether the WiFi password entered into the application is correct. The first letter of the password on some devices may be automatically capitalized.

"The indicator light keeps flashing" or "WiFi connection failed. Please reconfigure"

Please check if the selected WiFi network name is correct and make sure that the camera and the device with the application installed are placed near the router. At the same time, ensure that the network broadcasts in the 2.4GHz band and does not support the 5GHz band.

Make sure the device has sufficient battery power

After the plugged device is connected to the power supply, wait for 1 to 5 minutes until you hear the device emit a prompt sound.

After the charging device is fully charged, press the reset power button and wait for 1 to 5 minutes for the indicator light to come on.

Reset

Please hold down the "Reset" button on the device for 6 seconds until you hear the device's broadcast prompt sound or the indicator light flashes.



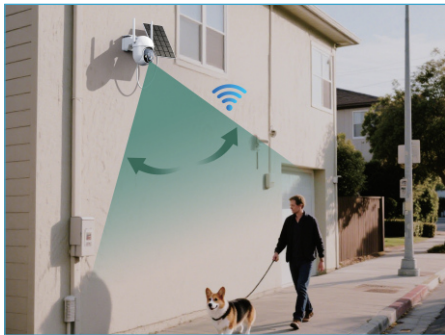
Contact customer service

Camera Installation

(1) Select the installation position of the camera

To choose a good location for the camera, please install it in a place where the view is not blocked and make sure it is within the coverage of WiFi. Passive infrared (PIR) sensors are more sensitive to movement across the camera's field of view rather than towards or away from the camera.

❗ When used outdoors, please install the camera upside down to maximize its waterproof performance and the effect of the human infrared sensor. The recommended height is approximately 6 feet.



(2) Install the bracket

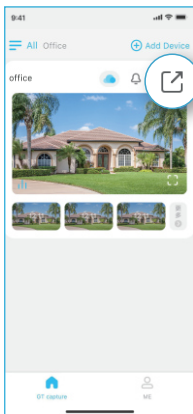
Screw fixation: Use a drilling tool to drill holes in the wall according to the hole spacing of the bracket. It is recommended to mark the hole position with a pencil before drilling. Screw the expansion nut into the hole on the wall, and then connect the bracket to the expansion nut with screws to complete the fixation.

To fix the camera: Invert the camera and then secure it to the bracket with screws.



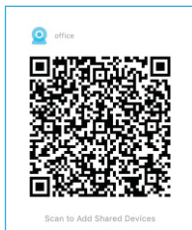
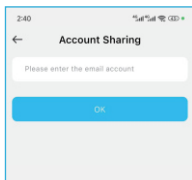
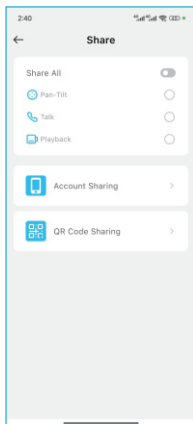
Camera Sharing

You can use the camera sharing function to allow your family and friends to access the live video stream of the camera as well as previously recorded video clips. Only the administrator account that initially set up the camera can invite other users to share.



Find the camera you want to share on the app's home page or the camera Settings page. Click the button to enter the "Share" page.

1. Select the sharing permission
2. Click on "Account Sharing" and enter the email addresses of the friends you want to share with.
3. Click on "QR Code Sharing", and a QR code for sharing will be generated.



Firmware Update

When you connect the camera through the application, it will prompt you if the latest firmware is available. You can also manually check the firmware upgrade in the Settings of the application.

❗ Before upgrading the firmware, please ensure that the camera is fully charged or connected to the power adapter. Do not cut off the power during the upgrade process.

FCC Warning

This device complies with the requirements of Part 15 of the FCC rules. The operation must comply with the following two conditions:

- (1) This equipment must not cause any harmful interference.
- (2) This device must accept any received interference, including that which may cause accidental operation. Any changes or modifications made to this device without the explicit approval of the party responsible for compliance may result in the invalidation of the user's permission to operate the device.

Note

This device has been tested and complies with the restrictions of Class B digital devices as stipulated in Part 15 of the FCC rules. These restrictions are designed to provide reasonable protection for residential installations against harmful interference. This device generates, uses and may radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, it cannot be guaranteed that no interference will occur in a specific installation. If this device does indeed cause harmful interference to radio or television reception (which can be determined by turning off the device and then turning it on again), it is recommended that users attempt to correct the interference through one or more of the following measures:

Redirect or reposition the receiving antenna.

Increase the distance between the device and the receiver.

Connect the device to a socket on a different circuit from the receiver.

Consult a dealer or an experienced radio/television technician for assistance.

To comply with the FCC's RF exposure guidelines, the installation and operation of this device should ensure that the distance between the body and the heat sink is at least 20cm: only use the included antenna.

FAQ

Q: Camera Permission Management: How to invite family and friends to use the camera together?

A: Open the application and select your camera on the home page. Click the Share button on the home page or "Share" in the Settings to enter the sharing page, and then click "Invite" to generate a QR code. Your friends can obtain some access rights by scanning the QR code with their mobile phones.

Q: Why doesn't the Wi-Fi name show up when I connect to Wi-Fi?

A: On Apple devices running iOS13 or later, you need to enable "Location Permissions" for applications in the system Settings and change it to "Allow when in Use".

Q: When the night vision function is enabled, will the camera turn on the infrared light?

A: The built-in infrared light beads make the camera display only some dim red lights when the night vision function is enabled, but the image quality remains clear in the absence of light.

Q: What are the requirements for WiFi?

A: Please use a 2.4GHz wireless network. This device does not support 5GHz wireless networks. At the same time, please set the WiFi authentication method to WPA2-PSK or other lower-level security methods. A password is required

FAQ

Q: How far should the camera be placed from the router?

A: After testing, the WiFi connection distance in open areas is usually up to 150 meters. However, the actual situation depends on the strength of WiFi and its surrounding environment (thick walls, electromagnetic devices, and large metal objects can all cause interference to WiFi signals). If the camera connection signal is weak or unstable, please place the camera as close as possible to the router.

Q: What is the maximum recording time?

A: If you set the duration to "Auto", it will start recording when someone appears in the camera's field of view.

Q: How can I quickly view videos by category?

A: Click on the message alert image below "Camera Equipment" on the homepage to start filtering videos by category. Select the category you want to view, and then click "Play" to view the video playback.

Q: What should I do if the equipment malfunctions?

A: Press and hold the reset button for 6 seconds to restart it. If there is no response, you can remove the rubber plug at the bottom of the camera. Press the restart hole with a sharp object to restart the camera.