

APP Quick Start Guide Solar Camera



Please read the instructions carefully before using the product and keep it properly. As the APP version is updated, there will be changes. This manual is for reference.

Packing list (please refer to the actual product) Bracket

2.Schematic diagram of interface description



3.Download and install the APP

① Scan the OR code below and click to install or open the mobile app market to search for Tuva Smart.



4.Sign up for Login Account

①Enter your mobile phone number or email address. ②Enter the verification code and set the password, then click login.

Register Enter Verification Mobile Number/Email A verification code has been sent to your email 123995915(j)qq.com Resend(48s) Didn't get a code?

5.Device connection

Note: This device has built-in battery pack. For the first use, please use the DC 5V2A with USB cable to charge for 8 hours.

1. Button:

On/Off button: Long press for 3 seconds to on or off. Reset button: In the boot state, long press for 5 seconds to reset.

2. Indicator light:

The red light keeps flashing: Wait to connect to the network. The red lights always on: In error state, please restart. The red light keeps flashing: The Network connection is in progress. The blue lights always on: The device is successfully connected.

light flashing.

3. Please open the APP as follows:



② Click "Scan Code".

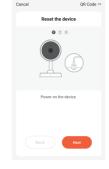


③ Scan the OR code on the device.
④ Click on "Add".





© Click on "Next".



Reset the device

camera is reset

Next step

 Make sure the device's indicator led flashes and you hear the beep, then click "Next". (If not, the device is in an error state. Please press the reset button for 5 seconds. At this time, the indicator led flashes and gives a prompt sound, indicating that the device is reconfigured.)





and keep a distance of 15-20cm, APP will auto-complete the device configuration and issue a prompt sound after identifying the OR code.Then click "I Heard a Prompt".



Scan Register on Initialize the devices. Cloud. device.

Adding device...

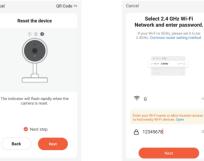
Ensure that the device is nowered on

① Congratulations! The device is connected successfully.





If recording is needed, please insert the SD card ((the chip of SD card is facing the USB interface) then wait for a beep and the red (7) Click on "Next". ® Enter WiFi account & password, then click "Next"



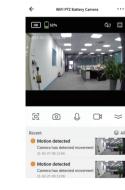


5. A few reminders about the PIR humanoid detection feature

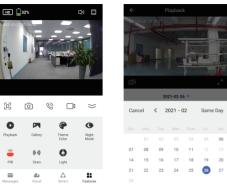
- * The humanoid detection sensitivity can be set in the device setting. When used in a crowded environment, it is recommend ed to turn off or set the device to low sensitivity to avoid unnecessary wake-up to prolong the battery service time.
- * Of f: In this state, the device will not perform humanoid induction
- * Low · When the device is in hibernation state it can sense movement detection within 5 meters and trigger to report.
- *Middle · When the device is in hibernation state it can sense movement detection within 7 meters and trigger to report.
- *High: When the device is in hibernation state, it can sense movement detection within 10 meters and trigger to report.

① Support binding third-party software ② Click on Message Notification to Alexa and Google to wake up the device. view the device's alarm message.





3) Click "Playback" then select the date to view all the files and videos of the day.



7.Matters needing attention

- 1) PIR is sensitive to cold and hot disturbance, points should be noted during installation:
- *Avoid placing the device in places where the air is churning. For example: air conditioning outlet, equipment cooling outlet, fan surrounding, curtain nearby, etc.
- * Do not install the device directly in front of the glass or mirror.
- * The recommended installation height of the device is about 2.5m-3m.
- *Do not invert the device.

- 2) The device supports battery power, and the battery's service time is affected by the wake-up time and frequency of the device. So the human detection function is suggested to turn off or set the device to low sensitivity when used in a crowded environment, so as to reduce the wake-up times of the device and extend the application time. When the device is low in power, please charge it in time. If the battery is underpowered for a long time, it may cause battery failure.
- 3 During the installation of the device, please ensure that the WIFI network signal is stable at the installation location, especially outdoors. Please check whether the WIFI is covered. If the WIFI signal is weak, a WIFI router should be added to improve the signal.
- 4) The device is a low-power intelligent product, which can support APP remote wake up, PIR human detection wake up, button wake up. Each time the wake-up device works, it will automatically enter the sleep state after a short time.

- (5) To ensure that the device can work normally, please first use the original DC 5V2A charger with USB cable to charge for 8 hours. Note: It can be charged at the USB interface at the bottom of the device, which charging speed is fast.Or It can be charged at the interface of the solar panel at the rear of the device, which charging speed is slow, and the recommended charging time is about 12 hours. Do not use a mobile power supply to charge, otherwise it is very likely to cause a short circuit
- (6) The device supports 2.4GHz WiFi but does not support 5GHz WiFi
- This product provides free cloud storage for one month. After the trialperiod, if you want to continue to use the cloud storage service, you need to purchase it from the APP (select service).

8.Troubleshooting

- 1) Failed to configure the network:
- * Check whether the device is configured
- * Please ensure that the phone, camera and router are close enough

- * Note that the device does not support 5GHz WIFI
- * Check whether the router name and password are correct.
- ② Offline equipment:
- * Check whether the router's Internet can be connected properly.
- * Check whether the router is connected to the camera. If the router is changed or the WIFI password is modified, please try to reset the device and reconfigure the network.
- ③ Unable to preview:
- * The server may be congested, please try to restar the
- 4 No message push:
- * Please ensure that the APP has notification permission.
- * Please ensure that the alarm message push switch is turned on in the APP Personal Center Settings.
- * Please ensure that the PIR switch is turned on in the device settings.

- (5) No video files:
- * Please insert the SD card before starting up.
- * Please make sure the device PIR switch is on.
- * Please make sure the device recording switch is on.
- * Please check whether the SD card status is normal in the APP.If not, please try to format the SD card.

9.Common Problems

O: Why does the battery drain so quickly?

A: APP playback video guery will count the recording time every day. Please check whether there are too many videos every day. If there are too many false triggers, please try to lower the sensitivity setting of trigger.

Check whether the WIFI signal between the camera and the router is weak. Try changing the position of the router or camera to improve transmission between them.

Q: How do you ensure that the network connection between the camera and the router is normal?

A: When you reach the camera, trigger the PIR and wait for about 5 seconds. If the camera indicator blinks quickly, it indicates that the camera cannot connect to the router smoothly.

材质: 105克哑粉纸, 风琴折成品折后净尺寸: 75x125mm成品展开净尺寸: 450x125mm

