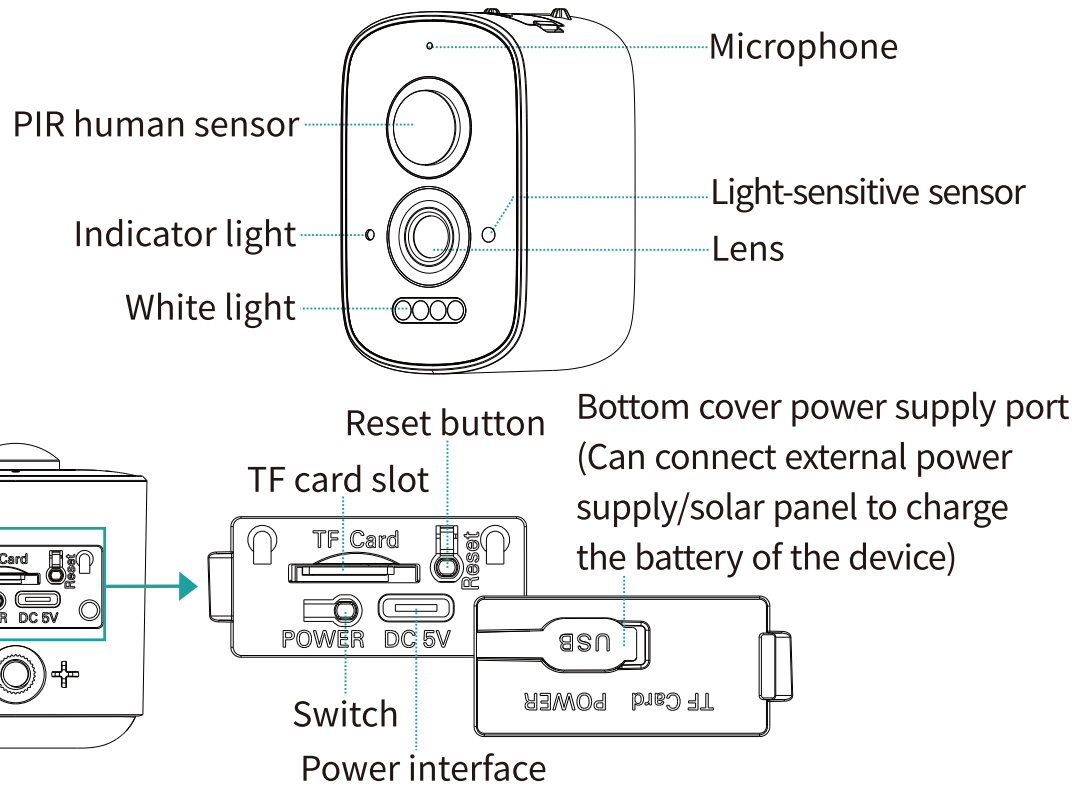
Camera Structure

Install or remove the Micro SD card, please turn off the device power before proceeding. It is recommended to use cloud storage, alarm recording cloud storage, real-time push alarm short video, safe and reliable.



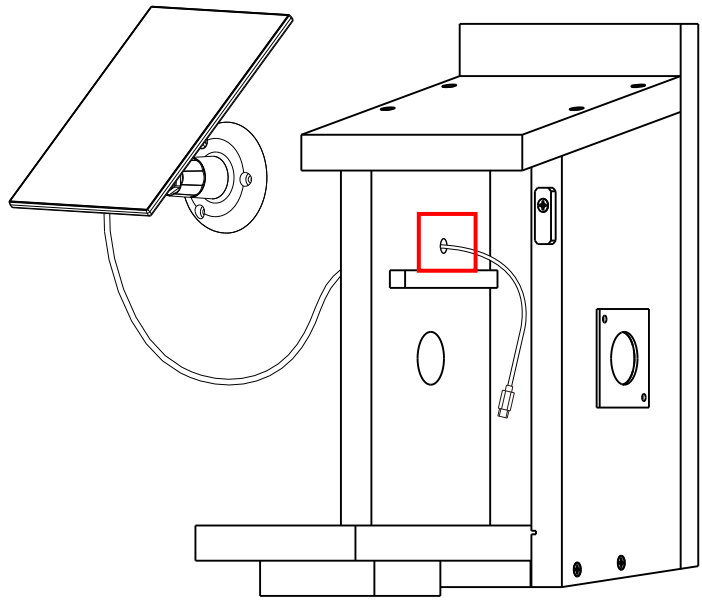
Introduction to Pilot light

Starting status	
Blue indicator light flashes + voice prompt	Device network connection successful
The blue indicator light is always on	Device network abnormality
standby state	
Indicator light flashes	Device is waking up/working
Red indicator light flashes	Device battery is low
The blue indicator light is always on, will not sleep, and cannot be reset	The device is out of power and cannot be started
Reset button	Press and hold for 5 seconds to reset the device

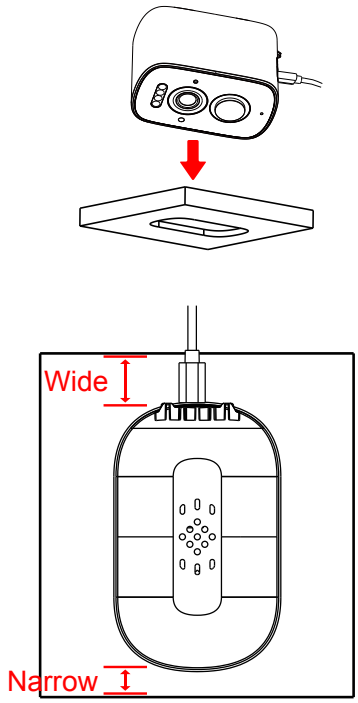
Tip: When the device indicator light turns red, or the APP receives a low battery alarm, please charge the camera immediately, otherwise the camera will not be able to turn on when the battery is exhausted, and charging will take longer.

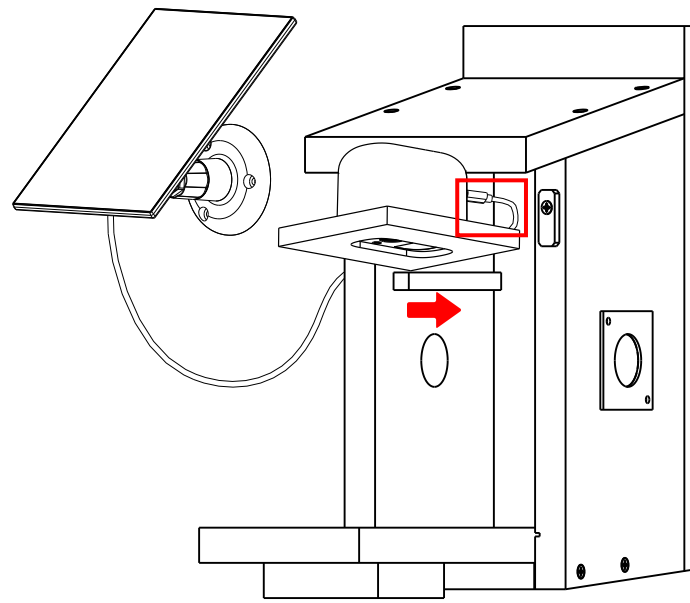
Installation

Pass the solar panel cable through the hole on the side and into the Birdhouse.



Open the silicone cover of the camera and connect the charging flat. Embed the camera into the groove of the bracket plate， Keep the wider side of the edge facing the charging port, then place the bracket plate above the inside of the Birdhouse.





Quick Configuration

Step 1 Download app and Register an account

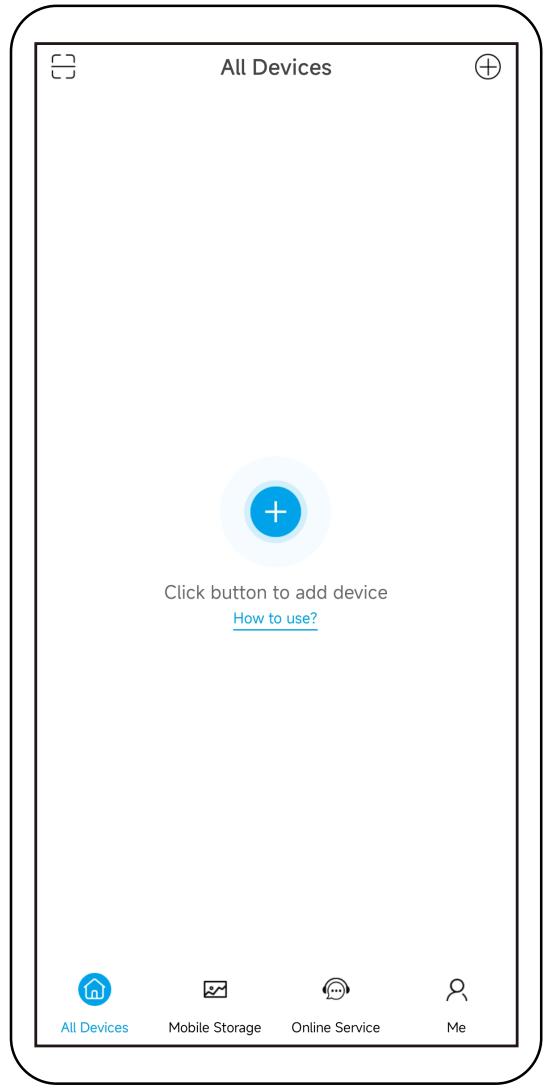
1. Search “Tris Home” in mobile application market to download.

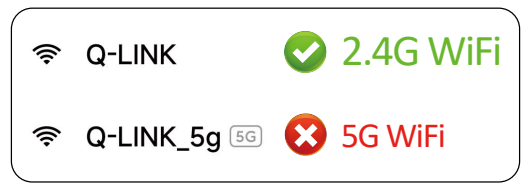
2. Run “Tris Home”, register an account and login. (Support third-party account)

Step 2 Configure and add device

Click "+" in the upper right corner to add device as Figure 1.

Figure 1





Please confirm that your phone is connected to 2.4G WiFi and keep Bluetooth turned on.

Method 1: Connect The Device Via Bluetooth

① When the APP discovers the Bluetooth of the device, there will be a pop-up window. Click on the right "OK" to go to the next step as Figure 2.

（Note: Make sure your phone is connected to WiFi and has Bluetooth turned on）

② Enter your 2.4G WiFi password as Figure 7.
(note: this device only supports 2.4G WiFi, not 5G WiFi)

③ Wait for device configuration to complete.

（Note: If adding device fails, please try method 2）

Figure 2

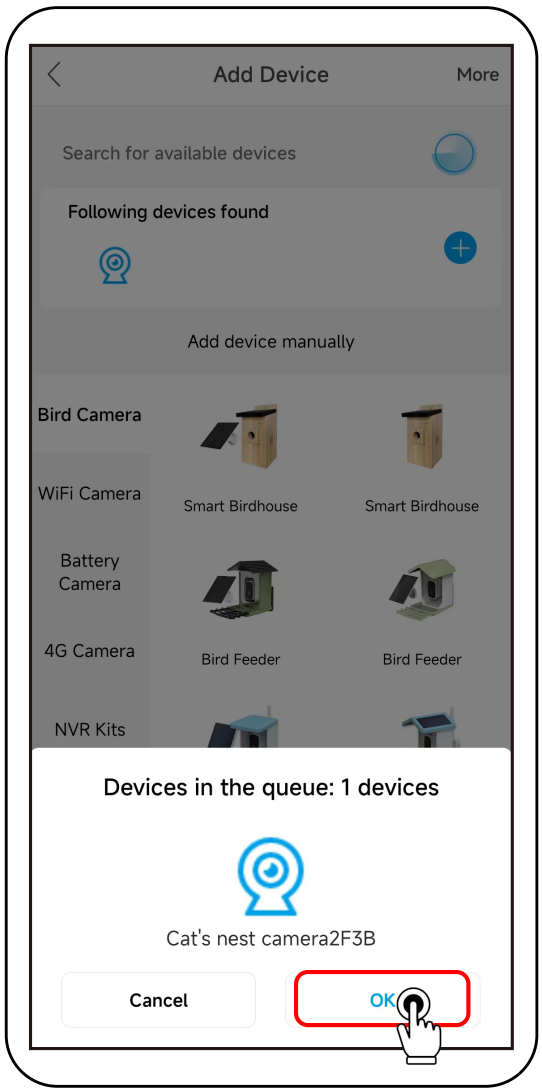
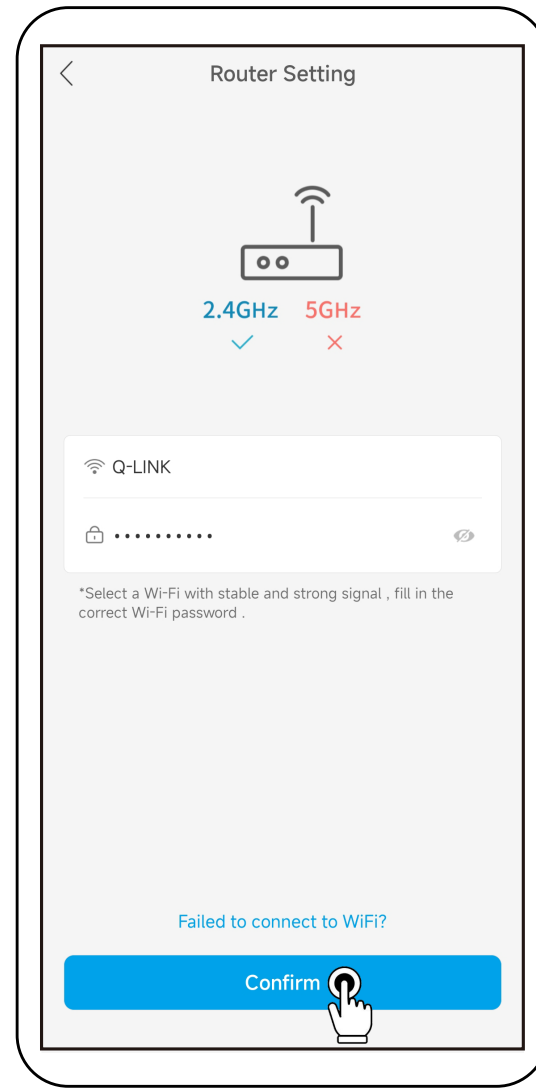


Figure 3



④ When pairing is complete, name the device and select the recording mode as Figure 4.

⑤ After configuration is successful, jump to device list page. Click the device to open real-time view live or device setting as Figure 5.

Figure 4

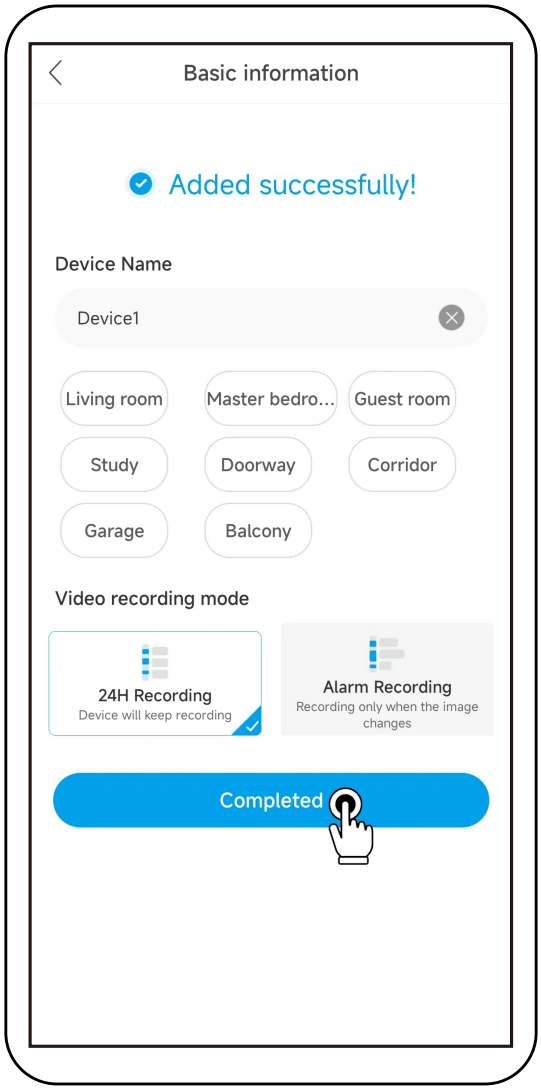
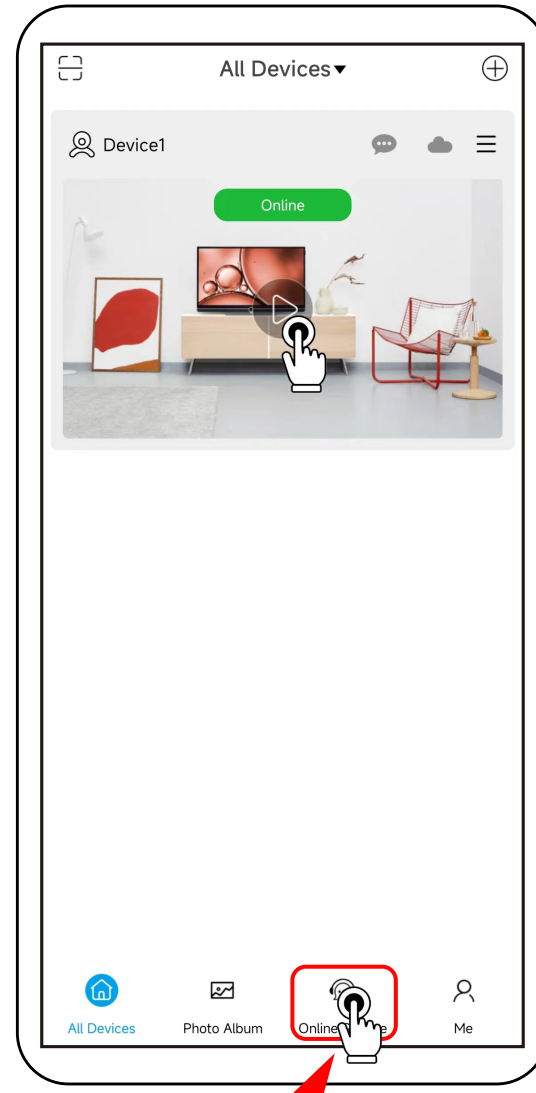


Figure 5



If you have any other questions, You can get help through online customer service.

Method 2: Add The Device Via QR Code

① Select "Bird Feeder", Click on "Solar Birdhouse" to add as Figure 6.

② Open the silicone cover and Long press the power button to turn on the camera， You will hear voice prompt： Wait to be configured. That means the camera is ready. Add a device by scanning the QR code on your phone with the camera.

（If what you hear is a piece of music.Please long press the reset button about 5-10 seconds until you hear:Restore factory settings, please don't power off.The camera will reset.）

Figure 6

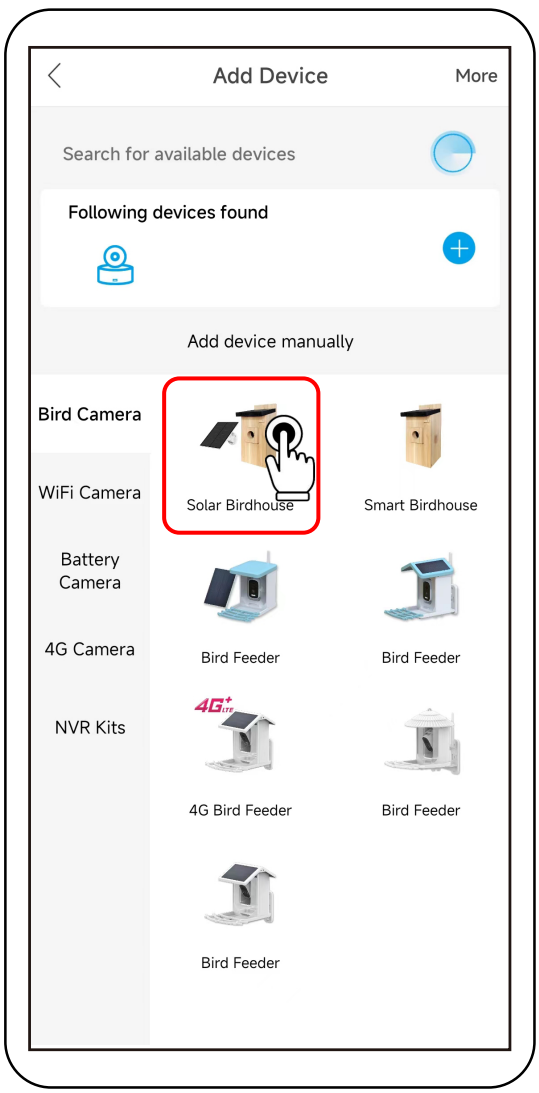
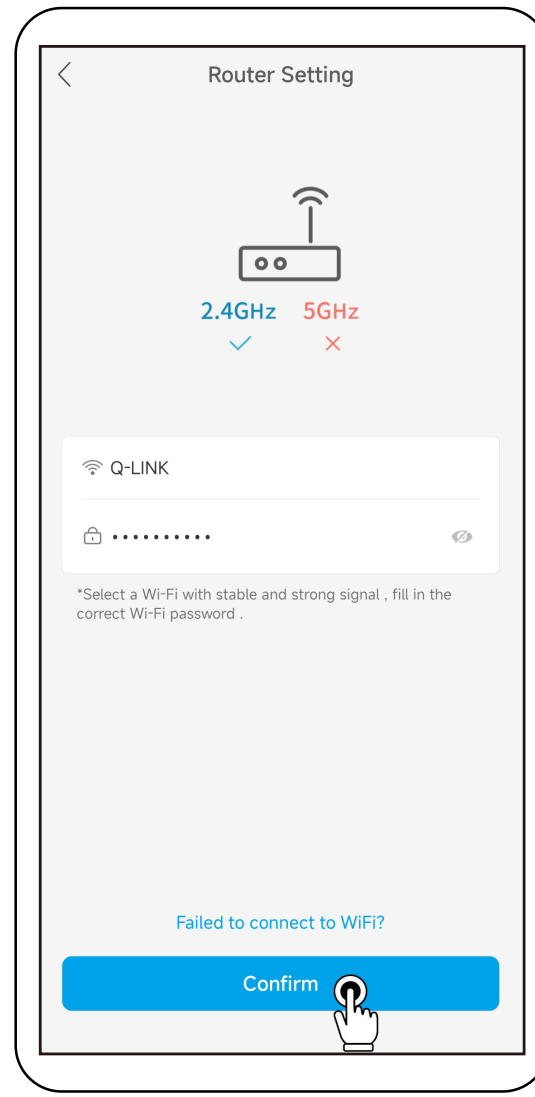


Figure 7



③ Enter your 2.4G WiFi password as Figure 7.
(note: this device only supports 2.4G WiFi, not 5G WiFi)

④ Your phone will generate a QR code, place the QR code in front of the camera about 25-35cm (about 1 ft) as Figure 8.

⑤ Once the scanning and pairing is complete, name the device and select the recording mode.

Figure 8

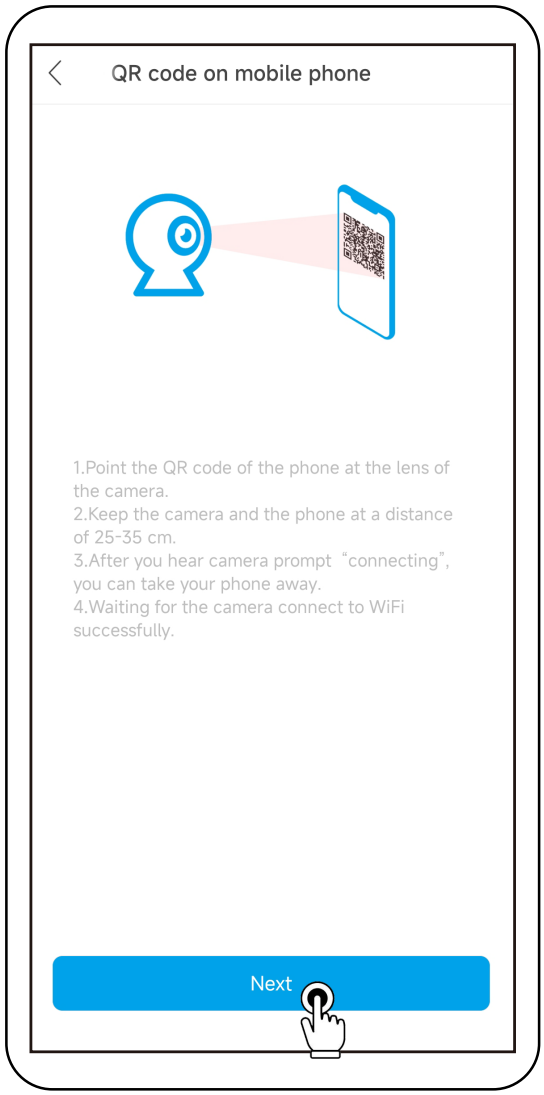
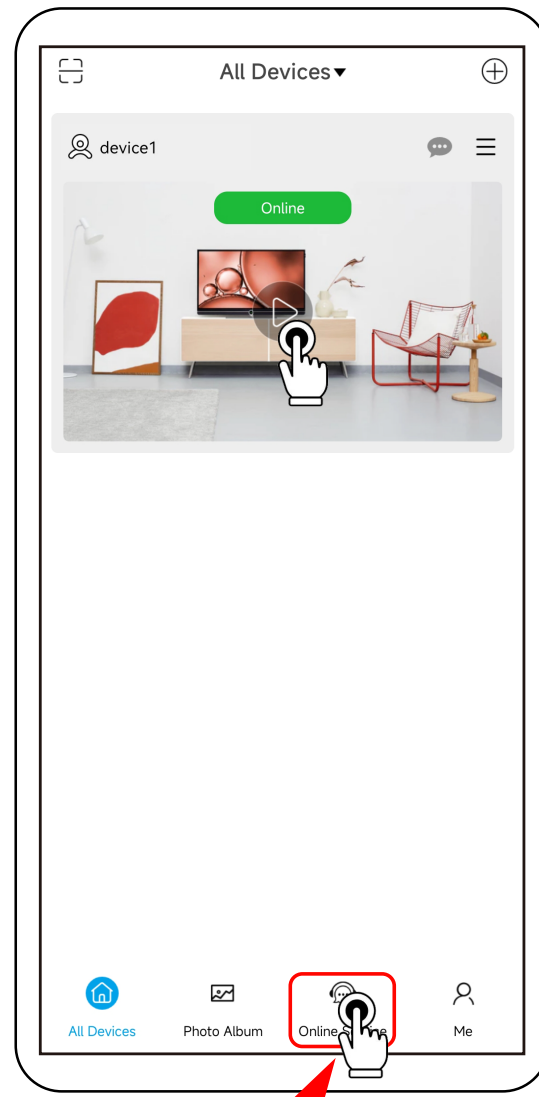


Figure 9



If you have any other questions, You can get help through online customer service.

⑥ Added successfully，Open the silicone cover of the camera and connect the charging flat. Embed the camera into the groove of the bracket plate，Keep the wider side of the edge facing the charging port, then place the bracket plate above the inside of the Birdhouse. (Please refer to the previous tutorial "Installation")

⑦ After configuration is successful, jump to device list page，click the device to open real-time view live or device setting as Figure 9.

FAQ

Q: What should I do if the camera cannot be charged?

A:The solar camera can only be charged when the sun shines directly on the charging plate. When the battery is charging normally, a lightning sign will appear in the upper right corner of the screen, so please install the device in a sunny place.
If the camera can't charge in rainy days, It is recommended to use the 5V1A USB interface to charge the device.
For example, the USB interface of a computer.
It takes about 5 hours to fully charge, You can use it for about 2 months (10 times wake-ups per day).

Q: How to share camera?

A:1.Log in to the APP homepage with your first phone, long press the device you want to share, Select Permission for shared device, tap Share, and you will get a QR code.

2.On the other phone, download the same app and register another account to login the app,click the Scan button in the upper left corner to add device, Scan the QR code on first phone, Both phones can view the camera.

Q: What should I do if forget device password?

A:Restore factory setting, Press and hold the reset button for 5-10S, reconnect and set new password.

Note: The access password involves privacy and security, please treat it with caution

Q: What should I do if the network configure failed ?

A:1.Confirm that the phone is connected to 2.4G WiFi， 5G is not supported.

2.Confirm that the WiFi password is correct， WiFi name and password cannot have special symbols .

3.Turn on Bluetooth and related permissions.

4.Check that the device is powered on properly.

5.Place the device close enough to the router.

6.Confirm that the router allows all devices to connect.

7.Reset the device try again .

Q: Does it support 5G band routers?

A:Only support 2.4 GHz WiFi, if the router's 5G band and 2.4G band are the same SSID, and you can't connect to the camera successfully, please turn off the “Dual-band” function in your router settings. (This function will automatically switch to the 5G band network, resulting in problems such as not being able to connect or going offline);
If 5G band and 2.4G band are not the same SSID (5G band is xxx-5G), please connect your cell phone's WIFI to the router's 2.4G SSID (xxx-2.4G) and then configure the camera.