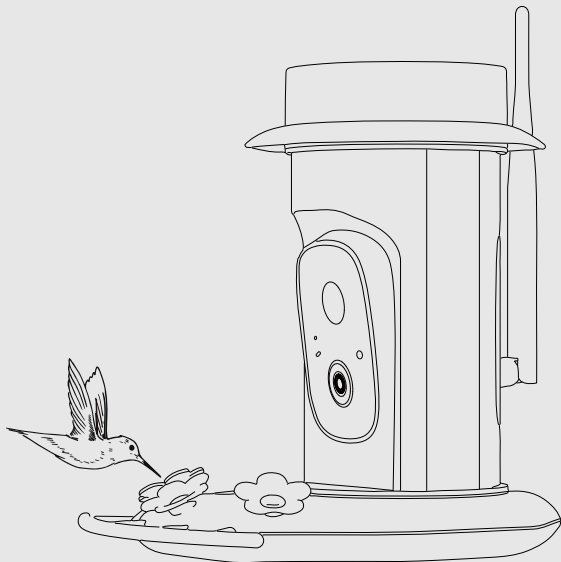


AI Bird Feeder Quick Guide



USER MANUAL

V24.7

Warning

Note: 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 radiofrequency 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 to 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.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

FCC(USA) 15.9 prohibition against eavesdropping except for the operations of law enforcement officers conducted under lawful authority, no person shall use, either directly or indirectly, a device operated pursuant to the provision of this part for the purpose of overhearing or recording the private conversations of other unless such use is authorized by all of the parties engaging in the conversation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

CERED This product can be used across EU member states.

Catalog

1. What's in the Box	P. 1
2. Product Overview	P. 2-4
3. How to Remove the Camera	P. 5
4. How to Turn On & Off the Camera	P. 6
5. Indicator Light & Battery Camera Reset	P. 6
6. Set up with Vicohome App	P. 7
7. Connection Camera--Bluetooth Mode	P. 8-11
8. Device Sharing	P. 11-13
9. Get 30 days of free cloud storage	P. 14
10. AI bird Identification	P. 15
11. Fill the Nectar	P. 16-21
12. Install the Hummingbird Feeder	P. 22-24
13. Solar Panel Installation	P. 25-26
14. Clean the Hummingbird Feeder	P. 27-33
15. Frequently Asked Questions	P. 34

What's in the Box



Bird Feeder



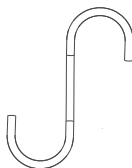
Chain



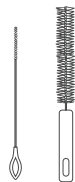
Feeding Port



Antenna



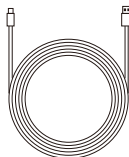
Hanging Hook



Clean Brushes



Rubber stopper

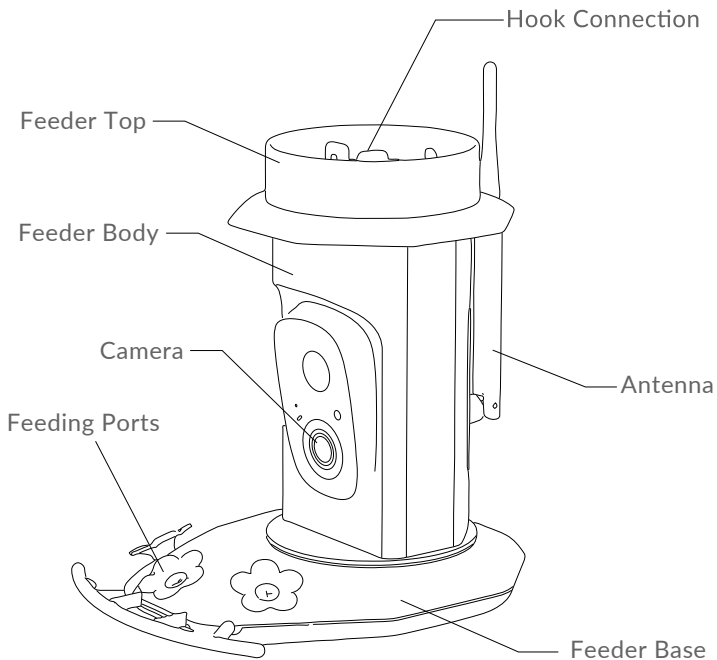


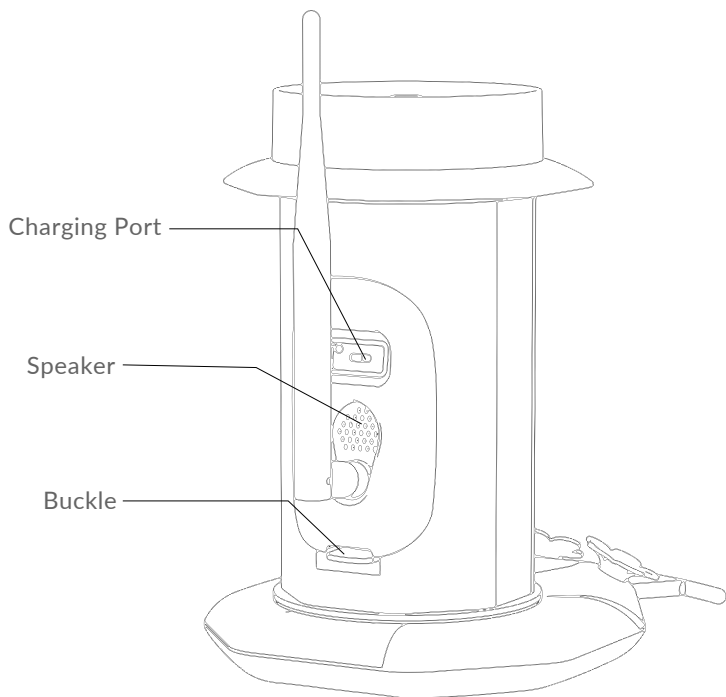
Type C Power Cable

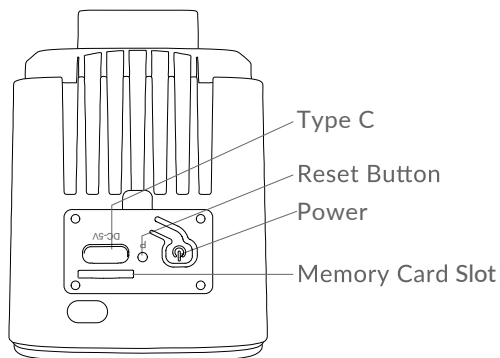
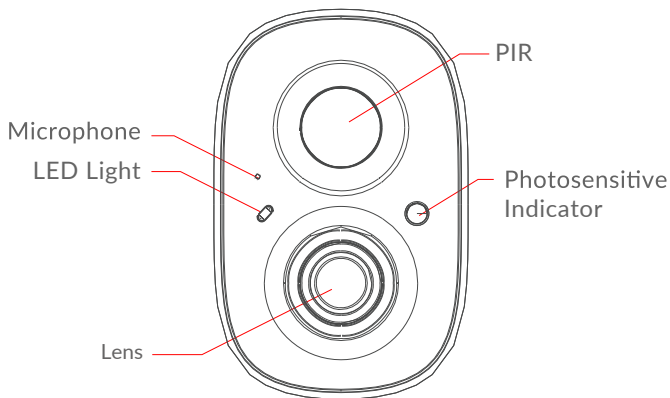


Quick Guide

Product Overview





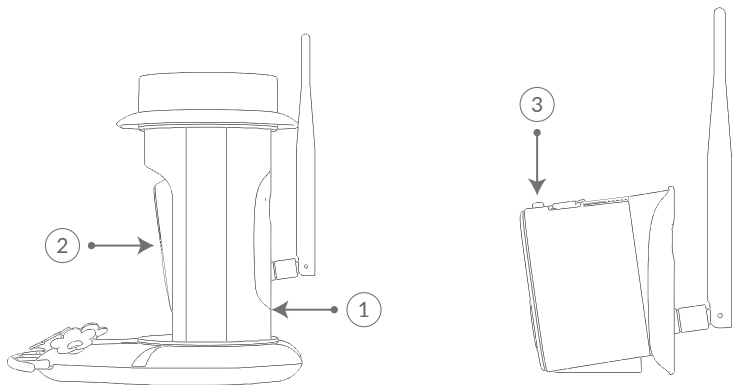


How to Remove the Camera

Step 1: Press the buckle on the camera module on the back of the bird feeder.

Step 2: Push out the camera from the front.

Step 3: Remove the silicone plug at the top to reveal the power switch, charging port, Memory Card slot and reset hole.



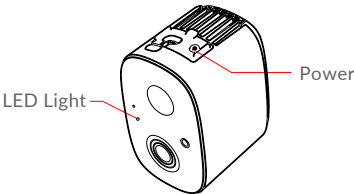
Note:

The product may have low battery power due to a long time transportation process, please charge the camera before connecting. Please install the antenna first before proceeding with the connection process. Otherwise, the camera may fail to connect due to a weak signal.

How to Turn On & Off the Camera

To turn on the camera:

Press the power button on the top of the camera to turn it on.
Then the LED indicator on the left of the camera will blink blue.



To turn off the camera:

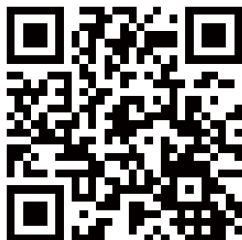
Press the power button on the top of the camera to turn it off.
Then the LED indicator in the left of the camera will be off.

LED Indicator	Description
Solid Blue	Working
None	Sleep/Power Off
Solid Yellow	Charging
Solid Green	Charging Finished

Note:

The reboot hole is used to restart the camera without changing the settings. You can insert the included ejector pin into the reboot hole, then press and hold to reboot.

Set up with Vicohome App

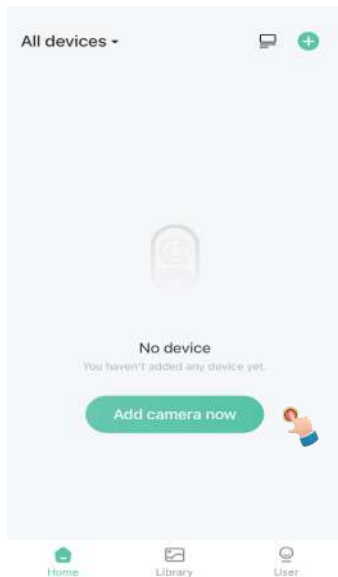


Download the Vicohome App from the App Store or Google Play.
You can also download the App by scanning the QR code above with
the QR code scanner on your smartphone.

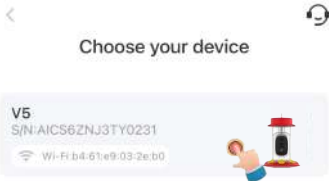
After you install the App. Please sign a new account with your user
name, country, email address.

Connection Camera--Bluetooth Mode

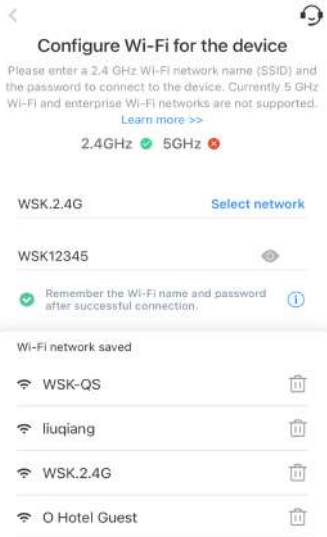
1. Power on the camera, when you hear "Ding Ding Ding Ding"
Please click "Add camera now".



2. Bluetooth will find the device nearby.



3. Select Wi-Fi, enter the correct password, and click "Next step"



4. You will hear
“Connection succeeded” and
“the WiFi connect succeeded”.

Connection succeeded



- ✔ Connect the device to the network
- ✔ New device is found
- ✔ Register it to the cloud service
- ✔ Initialize the device

5. You can customize
the device name,
and click "Next step"

Set a name and location for
the device

Device Name

Smart Camera

Location

Edit

Front door

Living room

Back door

Garden

Office

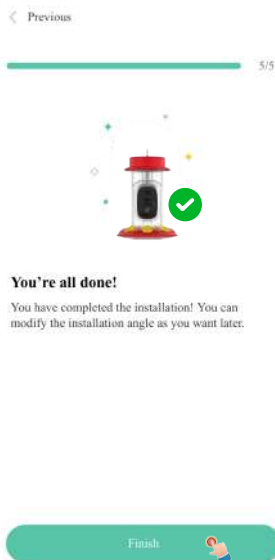
Garage



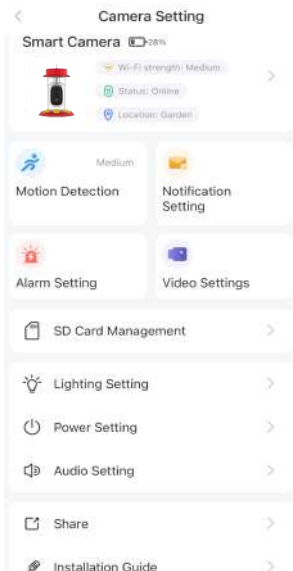
Next Step



6. Congratulations! Your device add successfully.



Device Sharing



Please click the “Settings icon” to enter the camera setting, and choose “Share” to share a device, there will be a QR code. Please note the QR Code will expire in 30 minutes, invitee can watch the live stream and recorded videos.



Note:

The smart bird feeder only supports 2.4GHz Wi-Fi network.

If the camera cannot be located by Bluetooth, it will automatically enter the pairing mode by scanning a QRcode.

The most up-to-date information be found through the App.Before installing your bird feeder and camera, please set up your camera first.

Possible Problems with Connecting

When you hear "Wi-Fi Password Error", please check whether the Wi-Fi password you entered in the app is correct.

When you hear "Authentication error" please ensure that your Wi-Fi network is not an enterprise level Network. The device supports only networks with security below WPA-2.

When you hear "Wi-Fi not found", please check that you selected the correct Wi-Fi name. Place the device near that the router is powered on. Please note that 5Ghz Wi-Fi cannot be located by the device.

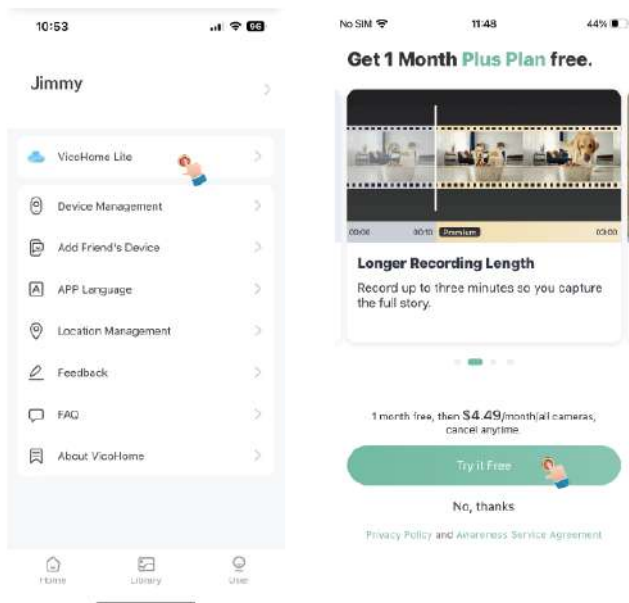
When you hear "Retrieving IP time out", it indicates that the number of devices connected to the router has reached the maximum. Please remove some of the connected devices that are not commonly used or restart the router to clear the unconnected devices. You may even need to contact the router administrator.

If you hear "Cloud service connection fail", it could be caused by network disconnection. Please ensure that the network connection is normal and try to temporarily turn off the firewall.

How to get 30 days of free cloud storage

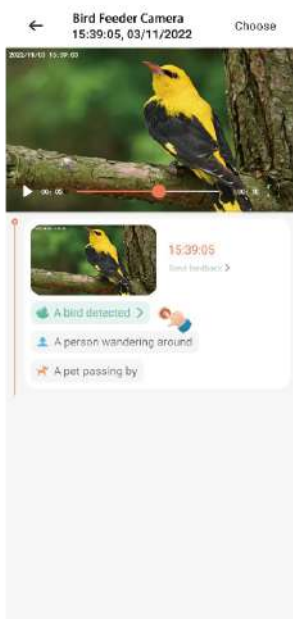
For new register we have 30 days free cloud storage

After one month this service needs to be subscribed.



AI bird Identification

After you get the free cloud storage, your AI Function will work.



Fill the Nectar

Special Reminder:

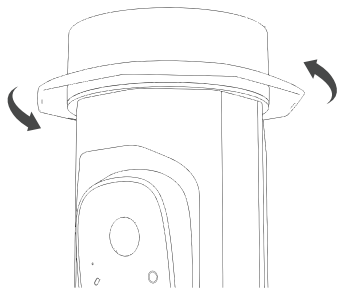
Note:

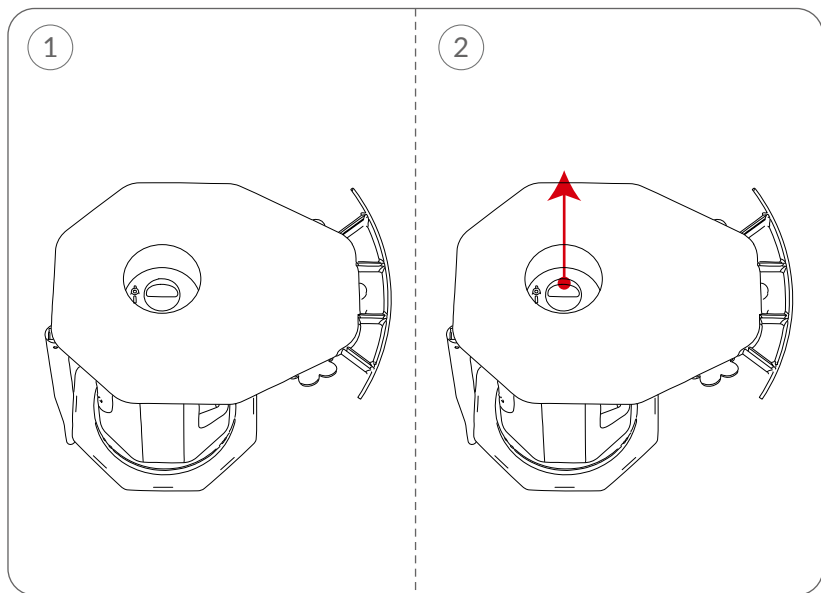
Don't open the top of feeder to fill the nectar, the top of the reservoir is designed to be sealed for easy cleaning only.



Note:

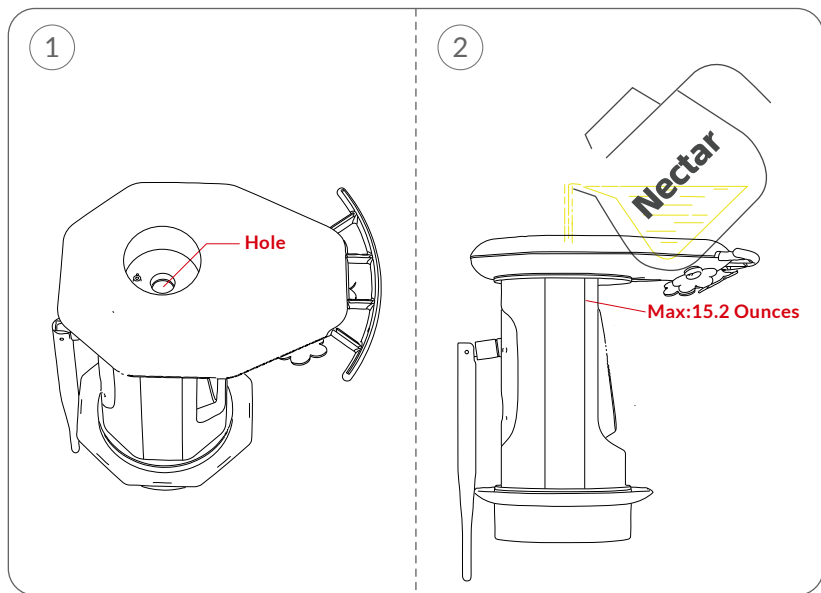
Please turn the cap to close it tightly before filling the nectar.





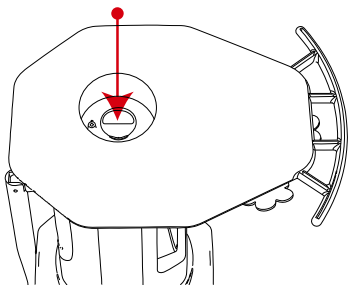
Step 1: Flip the entire bird feeder body over so the bottom is facing up.

Step 2: Pull out the rubber plug forcefully.

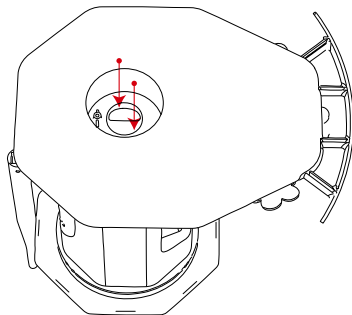


Step 1: Align the hole exposed after removing the stopper and slowly introduce nectar into it.

1

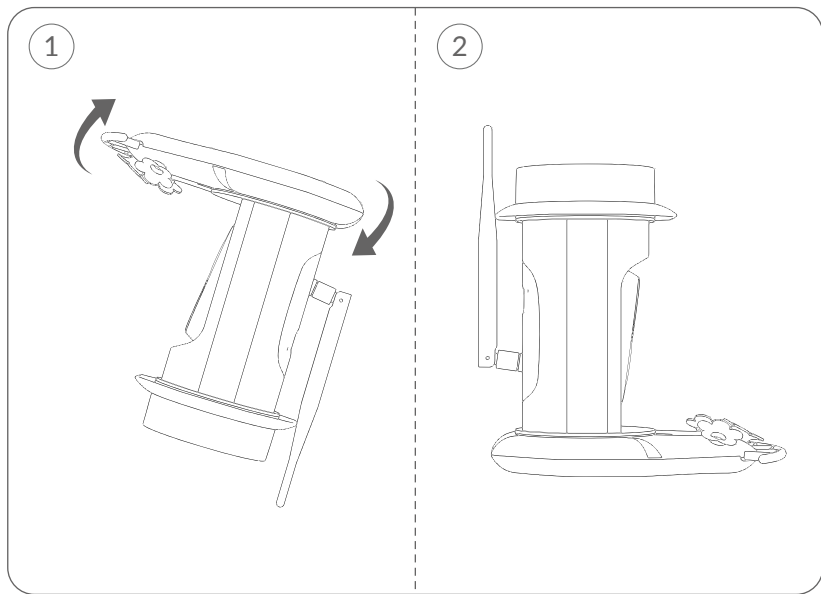


2



Step 1: To ensure that the nectar does not overflow, first put the entire stopper into the hole.

Step 2: Then press the stopper with both hands until it is all the way inside.



Step 1: Flip the feeder back as the image shows.
(Please make sure the correct direction as the image shows to prevent the liquid in the reservoir from leaking out)

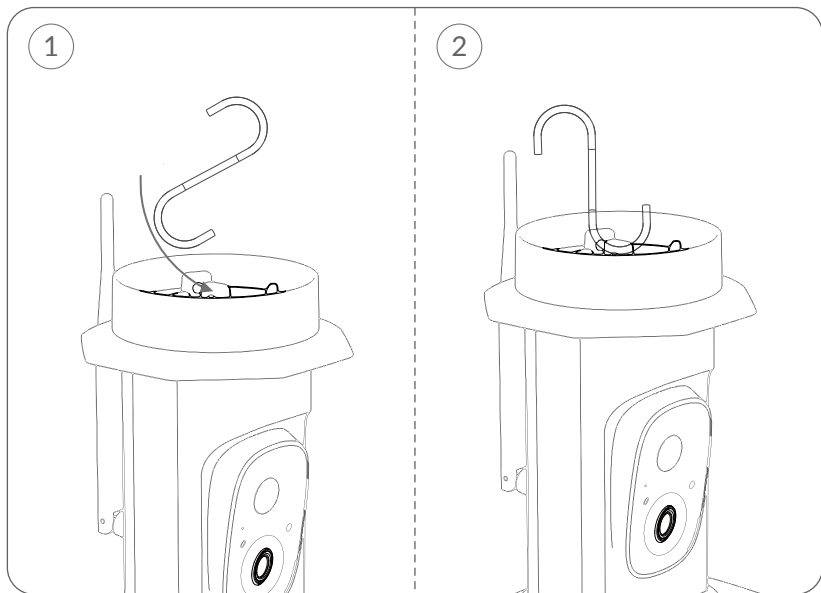
Read Before Installation

1. Keep the Bird Feeder and all accessories out of reach of children and pets.
2. Make sure the camera has been fully charged (DC5V / 1.5A).
3. Working temperature: -10°C to 50°C (14°F to 122°F)
Working relative humidity: 0-90%
4. Please do not expose the camera lens to direct sunlight.

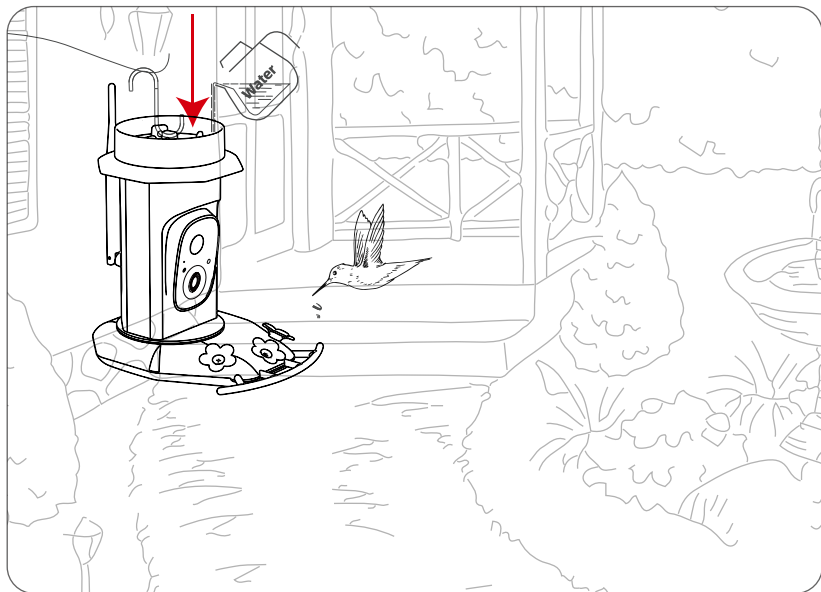
Note:

1. Bird Feeder Cam only works with 2.4GHz Wi-Fi.
2. Strong lights may interfere with the device's ability to scan the QR code.
3. Avoid placing the device behind furniture or near microwaves products. Try to keep it within range of your Wi-Fi signal.

Install the Hummingbird Feeder



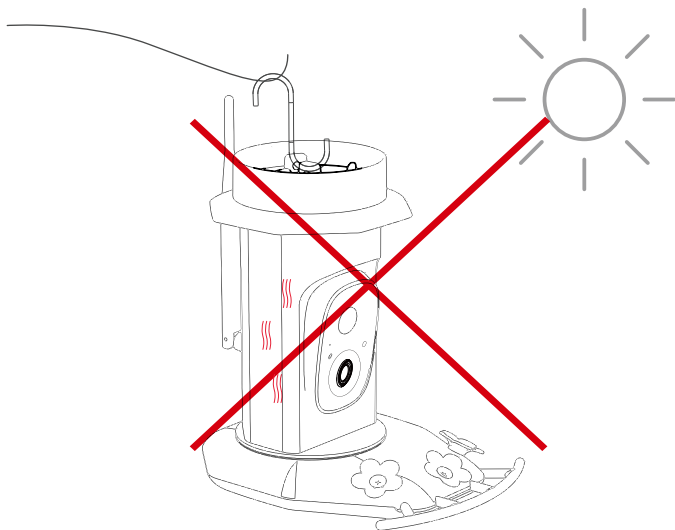
Step 1: Hook the hooks at a slight angle into the hook holes on the top of the lid.



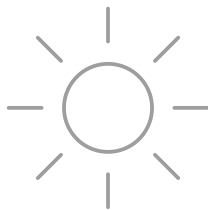
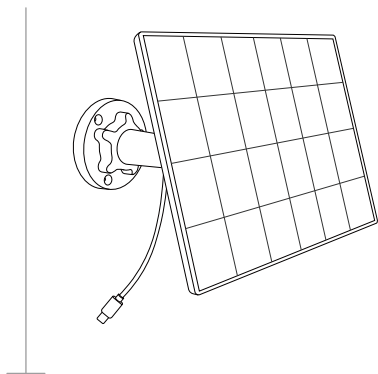
Step 2: Put some pure water in the cover as a moat to keep ants out, then you can hang it in your garden.

Special Reminder:

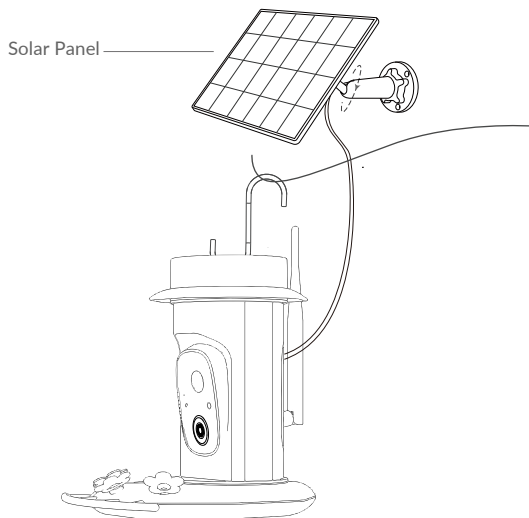
Please make sure that the feeder is placed in a semi-shaded area and not under direct sunlight. Intense heat will lead to sugar fermentation within hours before the hummingbird has a chance to taste it.



Solar Panel Installation

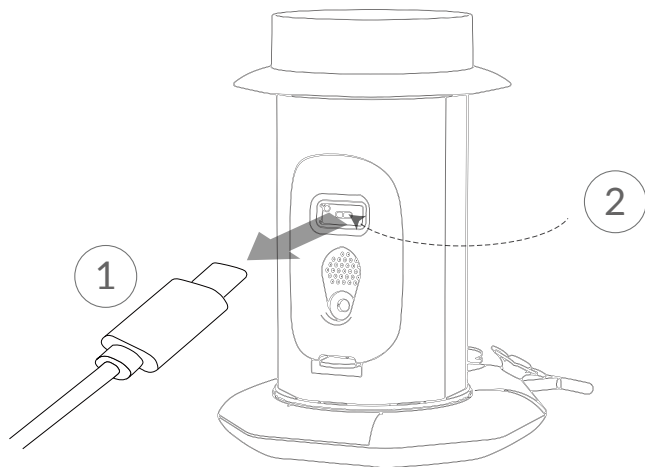


Step 1: Find a good installation point and install the Solar Panel in a sunny location.



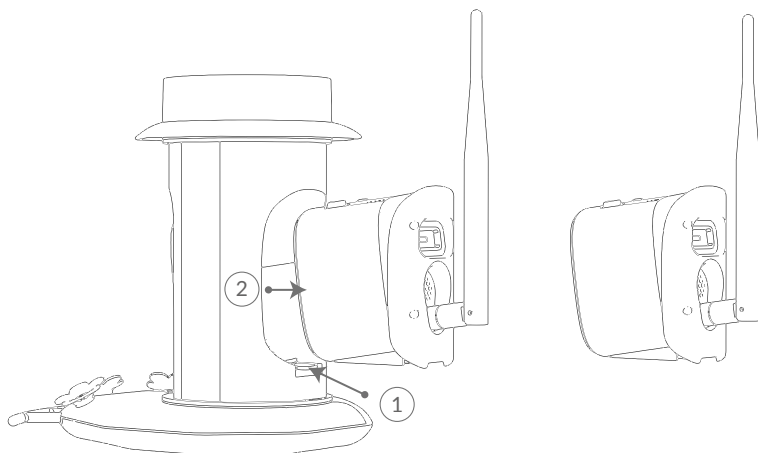
Step 2: After the Bird Feeder is installed and ready for bird watching. Connect Solar Panel cable to Bird feeder charge port.

Clean the Hummingbird Feeder



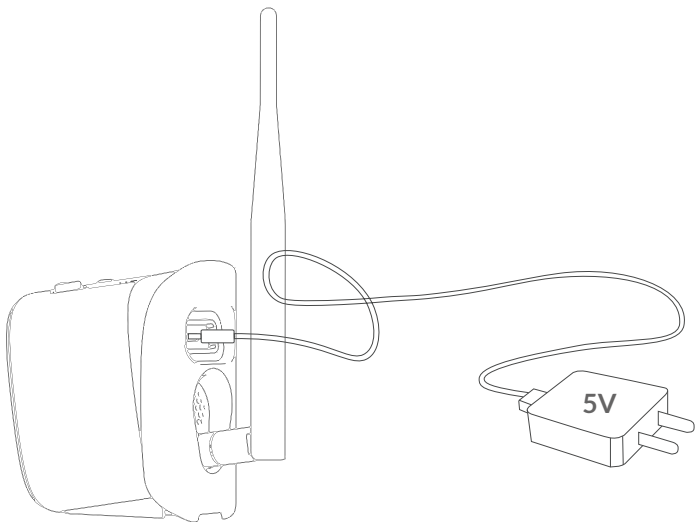
Step 1: Unplug the charging cable and put in on the silicone cover.

- Step 1:** Press the buckle on the camera module on the back of the bird feeder.
- Step 2:** Push out the camera from the front.(Do not pull the antenna outward to avoid breaking the antenna)

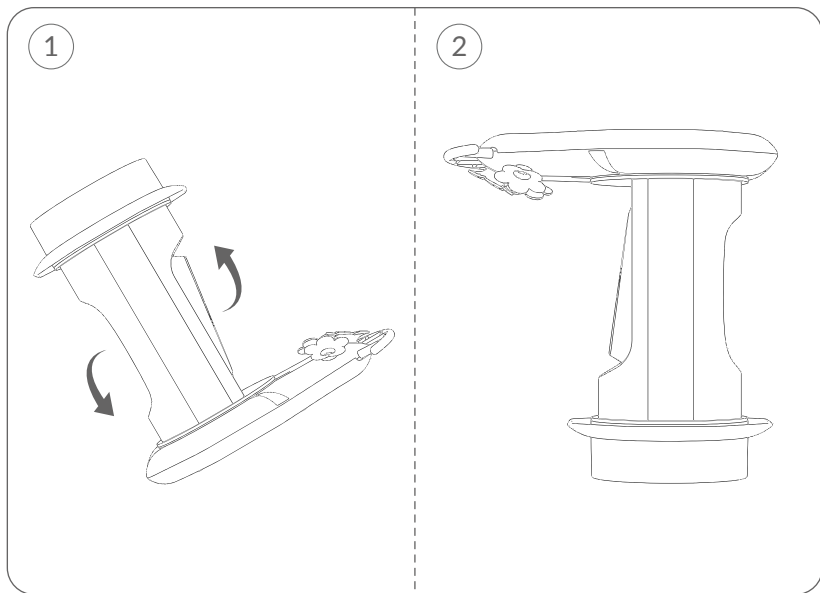


Note:

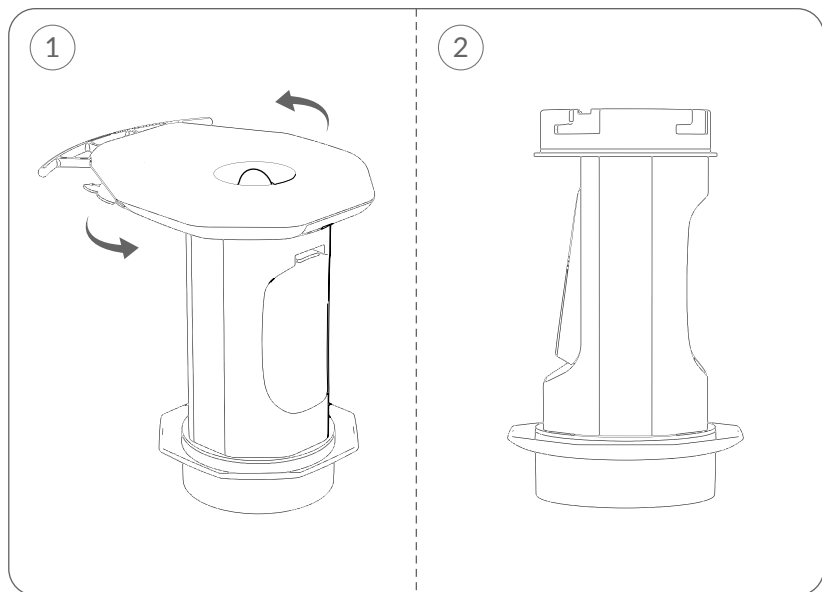
Make sure you remove the camera before cleaning to avoid damaging it.
Please avoid touching the lens to prevent blurry camera images.



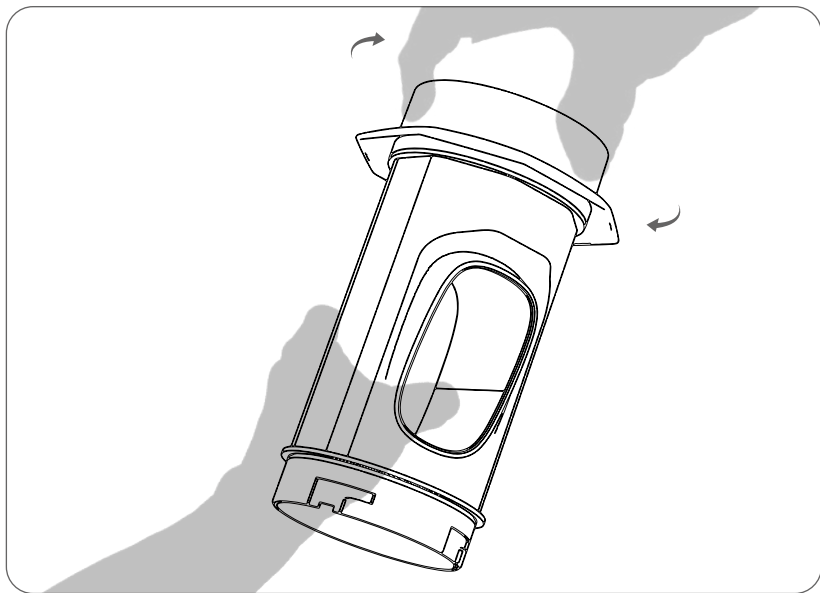
Step 2: Charge the camera with adaptor (5V) if not enough power.



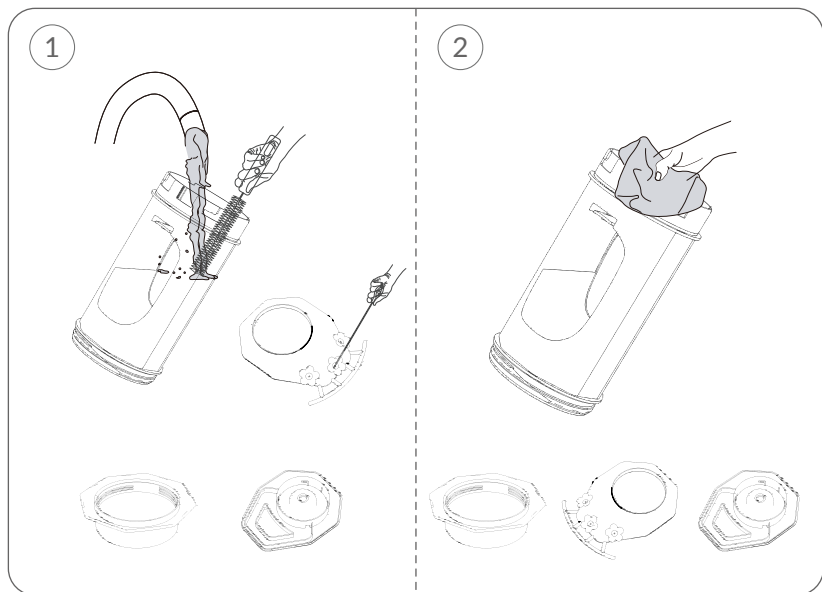
Step 3: Remove the hook and turn the feeder upside down in the direction shown in the picture. (please do it in the sink)



Step 4: Unscrew the lower cover counterclockwise and pour out the remaining liquid in the feeder.



Step 5: Unscrew the upper cover counterclockwise in the direction shown in the picture.



Step 6: Pour water on both sides of the reservoir, you can use provided brush to clean all parts.
Dry the feeder, including the reservoir.

Frequently Asked Questions

Q1: Why doesn't the Wi-Fi name appear when I connect to Wi-Fi?

A1: You need to turn on the "location permission" for the app in the system settings and change it to "allow when using".

Q2: Will the camera show red lights when night vision is activated?

A2: The built-in infrared lamp beads make the camera only show some dim red lights when night vision is activated, but the image quality is still clear under no light environment.

Q3: What are the requirements for Wi-Fi?

A3: Please use a 2.4GHz wireless network. The device does not support the 5GHz wireless network.

Meanwhile, please set the Wi-Fi authentication method to wpa2-psk or other lower levels of the security method. A password is required.

Q4: How far should the feeder be placed from the router?

A4: After testing, the Wi-Fi connection distance can normally reach up to 100 meters in the open area. However, the actual situation depends on the strength of Wi-Fi and its surrounding environment.

Q5: What is the maximum length of recording time?

A5: You can choose the recording time in the app. The camera records for a fixed time or "auto" mode when depending on whether there is a person, the maximum length of a video is 30 seconds.

Q6: What should I do when the device is malfunctioning?

A6: Long press the power button to restart the camera.