



Vicohome V1-VN-DB01 Bird Feeders with Camera User Guide

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Vicohome

Vicohome V1-VN-DB01 Bird Feeders with Camera



Product Information

Specifications

- Supports up to 128GB Micro SD card
- CE RED certified for use across EU member states
- AI Bird Recognition feature
- PIR Infrared for passive motion detection

Product Usage Instructions

Insert Micro SD Card

Bird Cam comes with a built-in card slot that supports up to 128GB Micro SD card.

1. Rotate the camera down to the bottom.
2. Open the top silicone plug and insert the Micro SD card, ensuring it is plugged in the right direction.
3. Finally, cover the silicone plug securely.

Assemble Bird Feeder

1. Assemble the roof:

1. Face up the side of the roof with the buckles.
2. Align the small pillar on both the left and right sides with the buckles of the white birdseed container.
3. Push down to insert and then rotate back to install the buckle behind the white birdseed container.

FAQ

- **Q: What is the maximum capacity of the Micro SD card supported by the Bird Cam?**
 - **A:** The Bird Cam supports up to a 128GB Micro SD card.
- **Q: Can the Bird Feeder be used in all EU member states?**
 - **A:** Yes, the Bird Feeder is CE RED certified and can be used across all EU member states.

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 radio frequency 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 on 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 the 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 cations not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCCID: 2AY58-V1-VN-DB01

IC Caution:

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

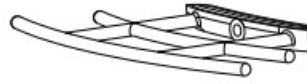
This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

What's In The Box



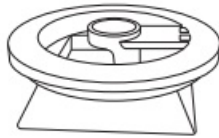
Roof



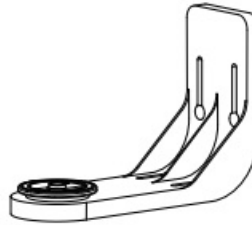
Perch



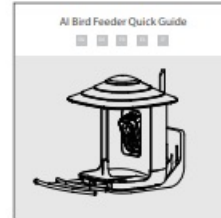
Bird Feeder



Tripod Adapter



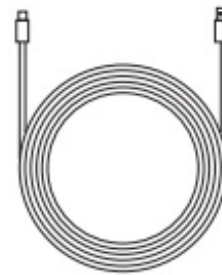
Mounting Bracket



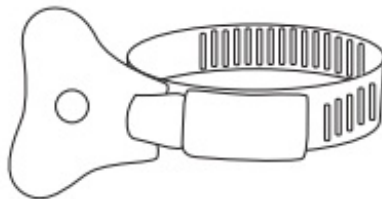
Quick Guide



Drilling Template



Type C Power Cable



Hose Clip



Black Strap



Perch Screw



X 3

Mounting Screws

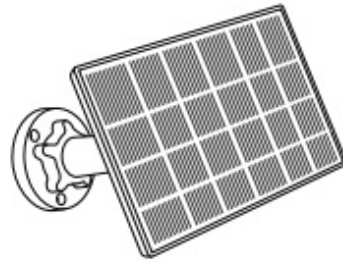


X 3

Anchors

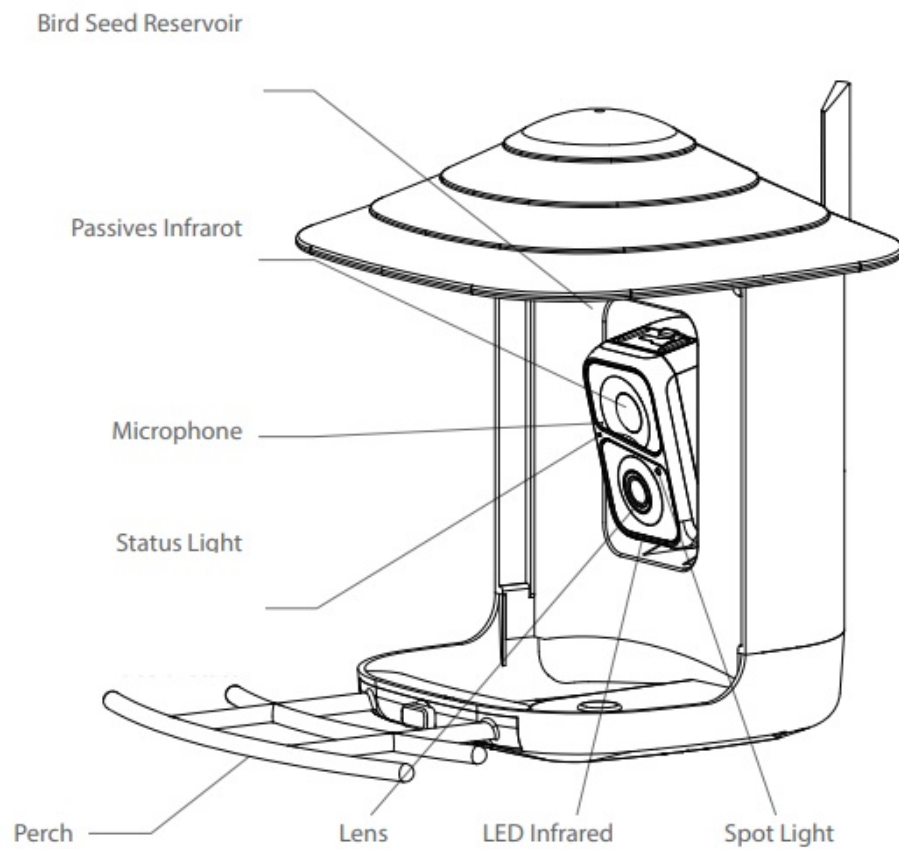


Ejector Pin



Solar Panel (Purchase Separately)

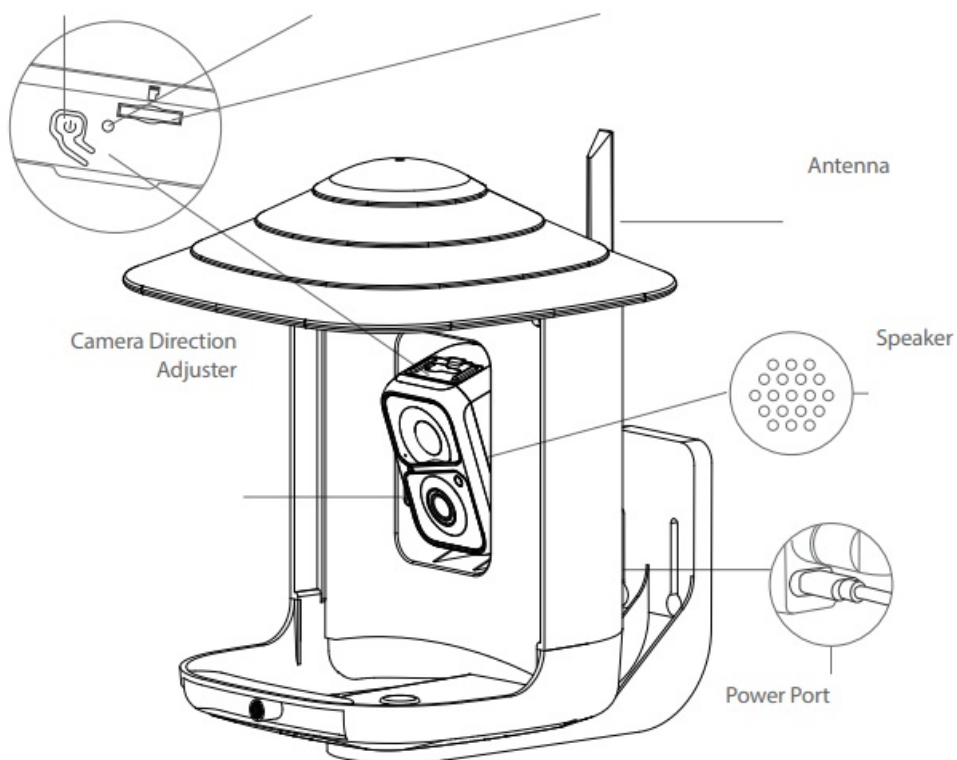
Camera Structure



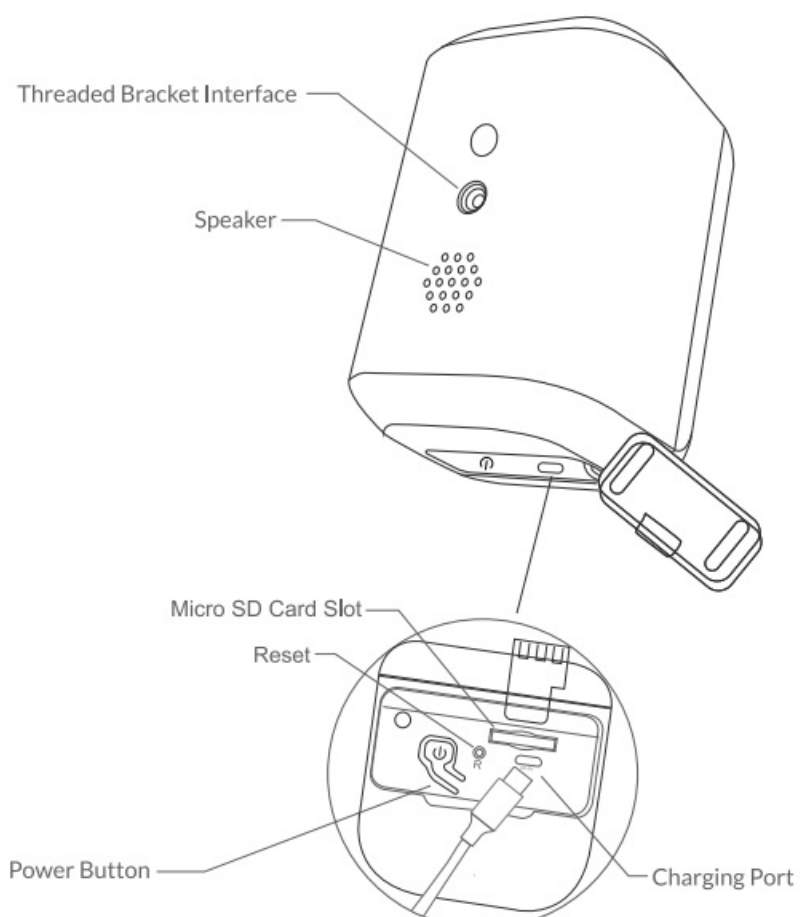
Power Button

Reset Hole

Micro SD Card Slot



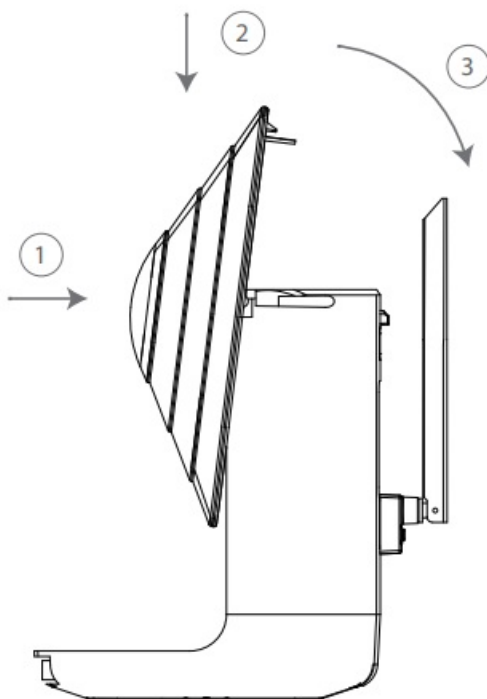
Insert Micro SD Card



Bird Cam comes with a built-in card slot that supports up to 128GB Micro SD card.

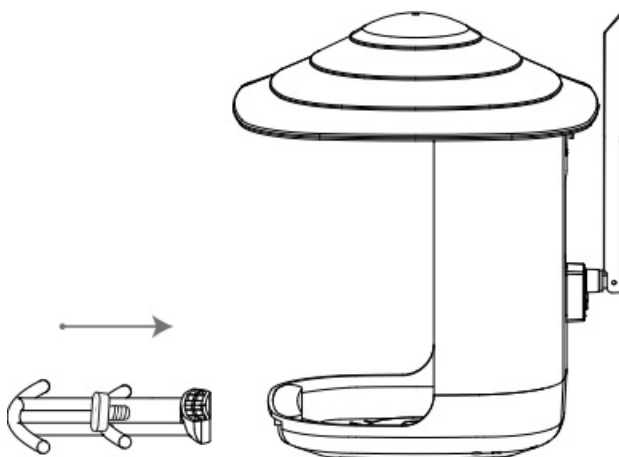
- **Step 1:** Rotate the camera down to the bottom.
- **Step 2:** Open the top silicone plug. Insert the Micro SD card. Make sure to plug it in the right direction.
- **Step 3:** Finally, Cover the silicone plug.

Assemble Bird Feeder



Assemble the roof

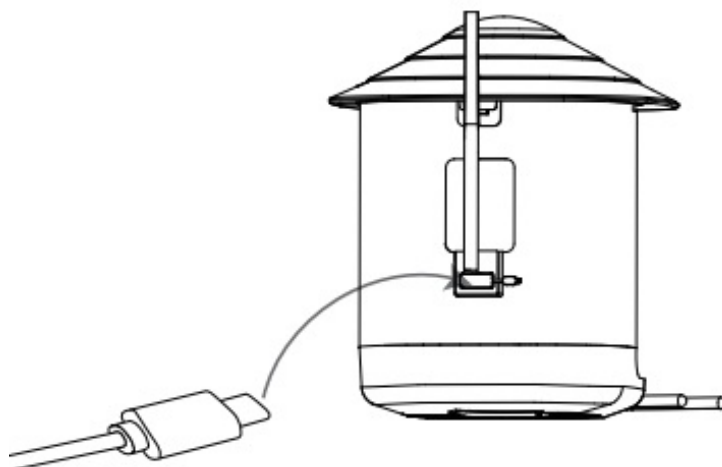
- **Step 1:** Face up the side of the roof with the buckles. Align the small pillar on both the left and the right side with the buckles of the white birdseed container.
- **Step 2:** Push down to insert.
- **Step 3:** Then rotate back to install the buckle behind the white birdseed container.



Assemble Perch

Use the provided perch screw to install the perch

Battery Charging



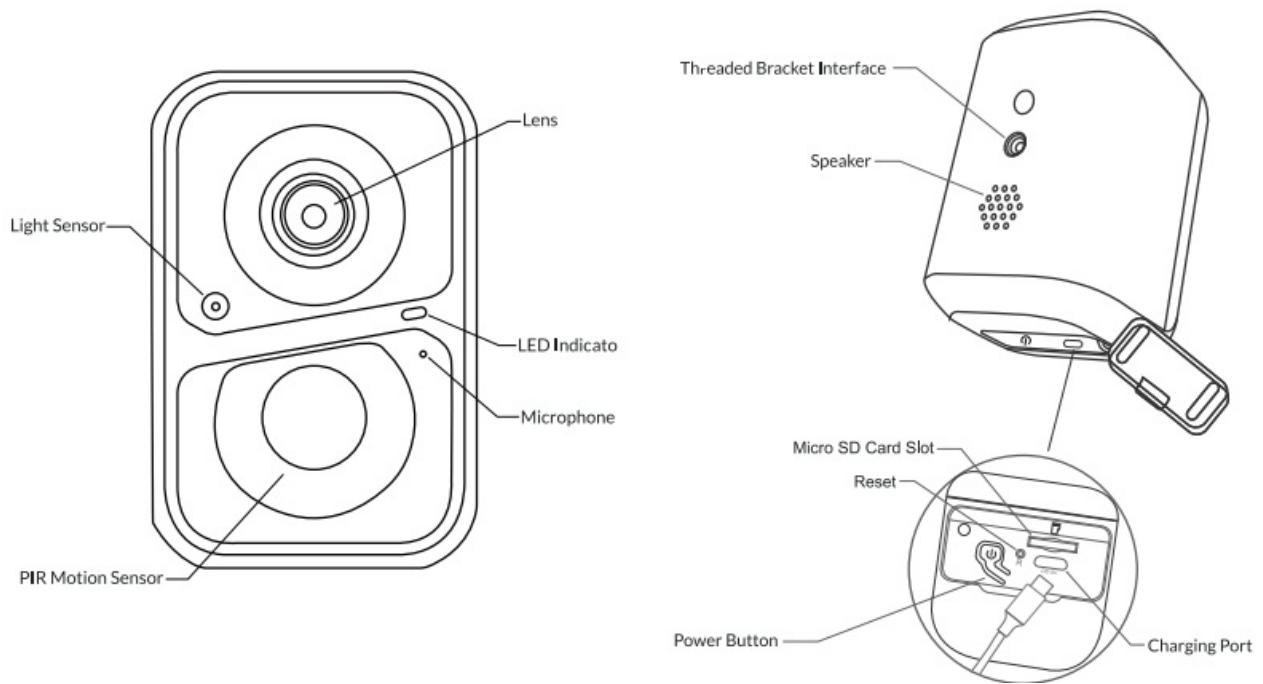
The batteries inside the camera are not fully charged according to the transportation safety regulations. Please fully charge the camera before using it. Please charge the batteries with\ provided Type C Port Cable (DC5V / 1.5A adapter not included).

The status light will be in solid yellow when charging and will turn to solid green when it is fully charged. It takes about 14 hours to fully charge your camera.

How To Turn On & OFF The Camera

To turn on the camera:

Long press the power button for 3s to turn on the camera. Then the Status light on the front of the camera will be solid blue. Double-click the power button to enter WiFi mode after the prompt tone.



To turn on the camera:

Long press the power button for 3s to turn on the camera. Then the Status Light in the front of the camera will be off.

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:** 0-95%
4. Please do not expose the camera lens to direct sunlight.
5. The camera has an IP65 waterproof rating, which supports working properly under rain or snow. But it can not be soaked in water.

Note:

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

Set Up With Vicohome App



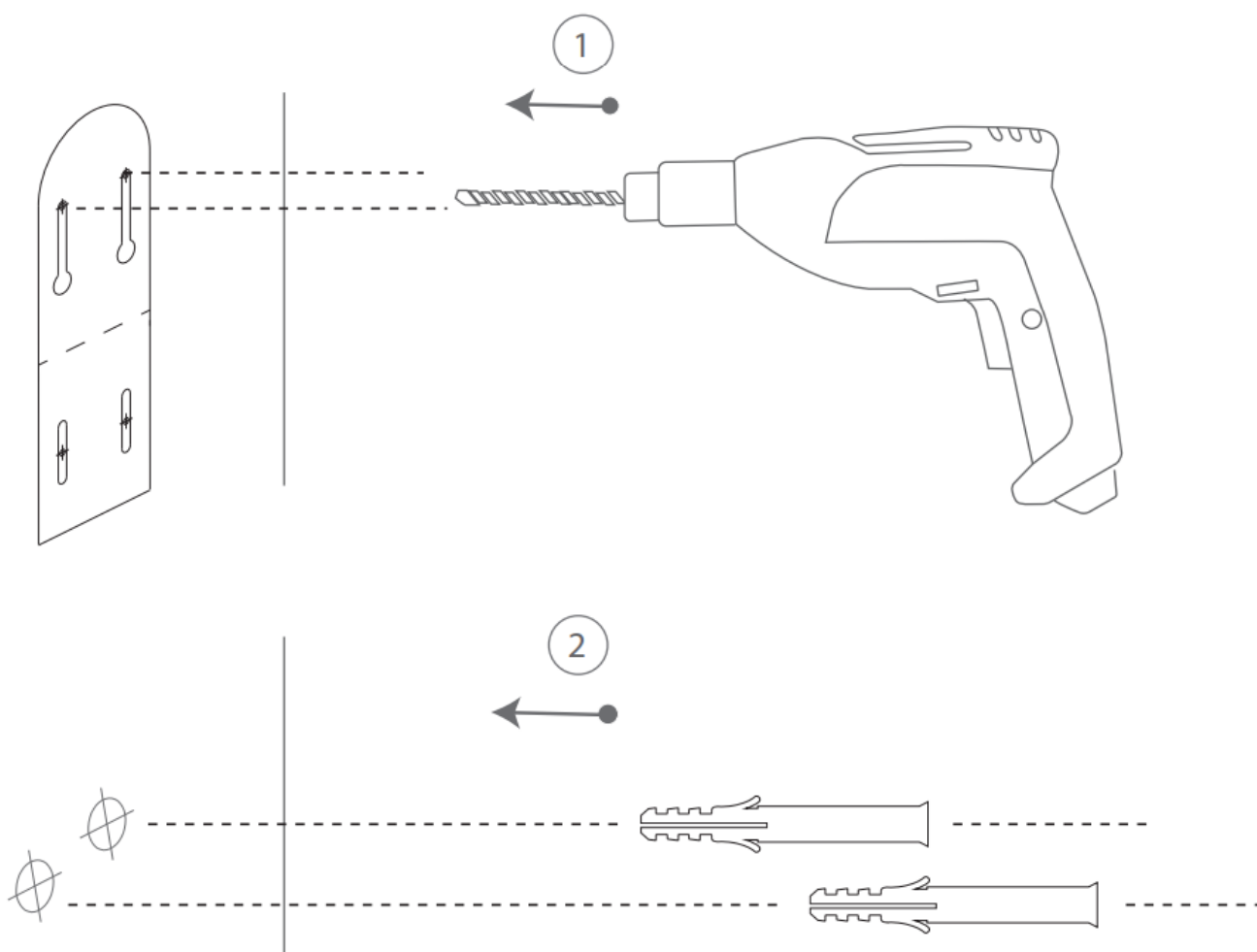
Download the Vicohome App from App Store or Google Play. You can also download the App by scanning the QR code above with the QR code scanner in your smartphone

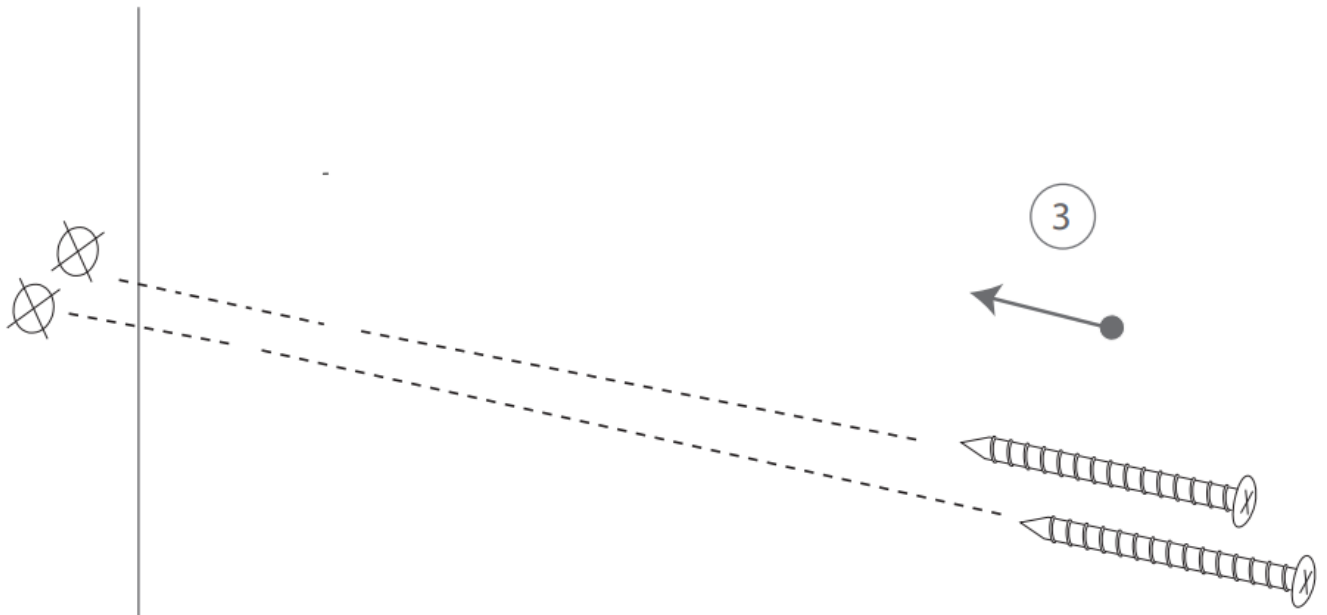
Installation

Check the following things before you drill holes on your wall:

Bird Feeder Cam has been successfully added to your Vicohome App and is able to stream video.

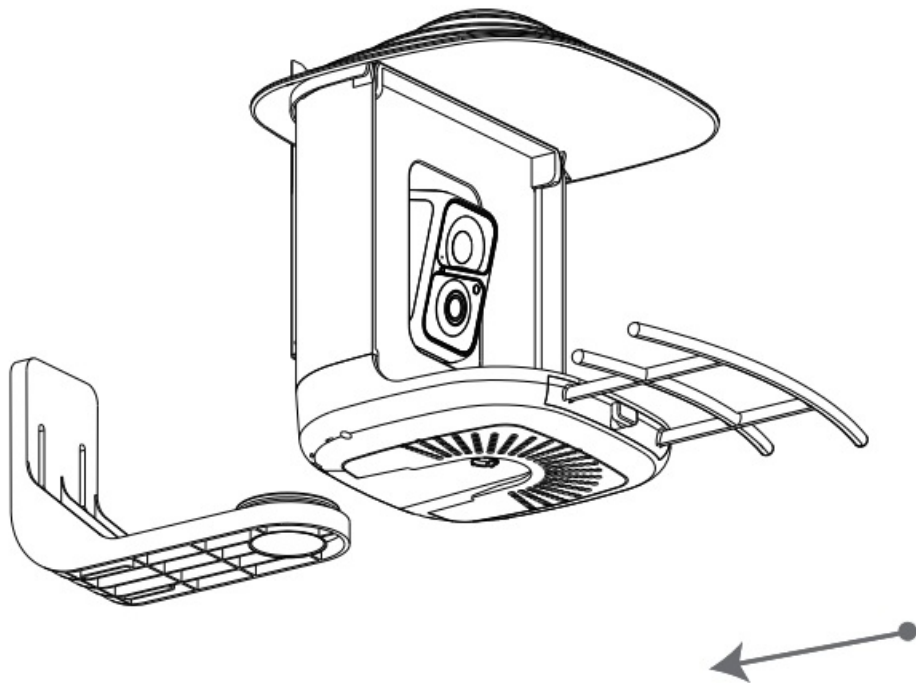
Wall Installation



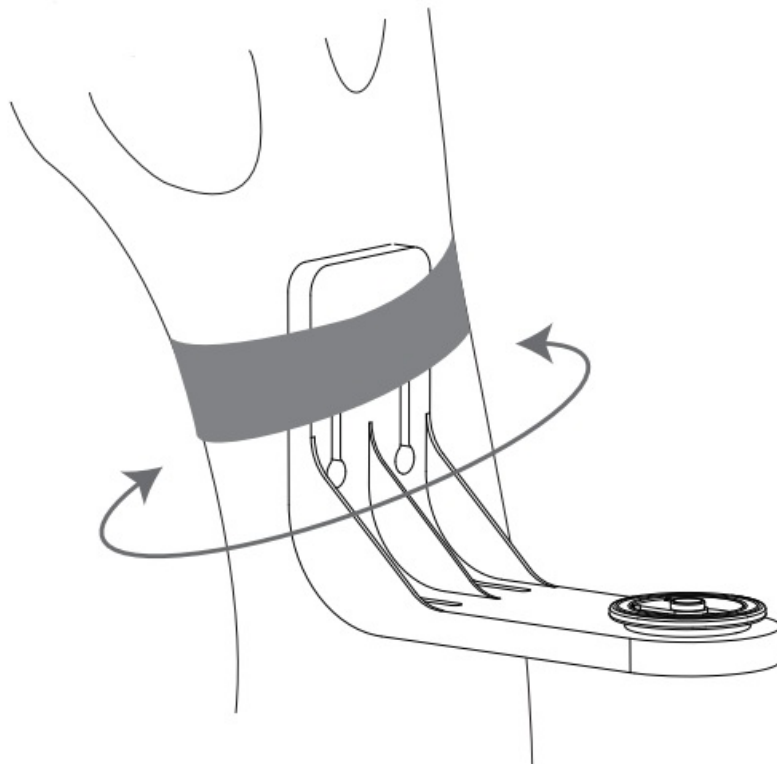


Step 1:

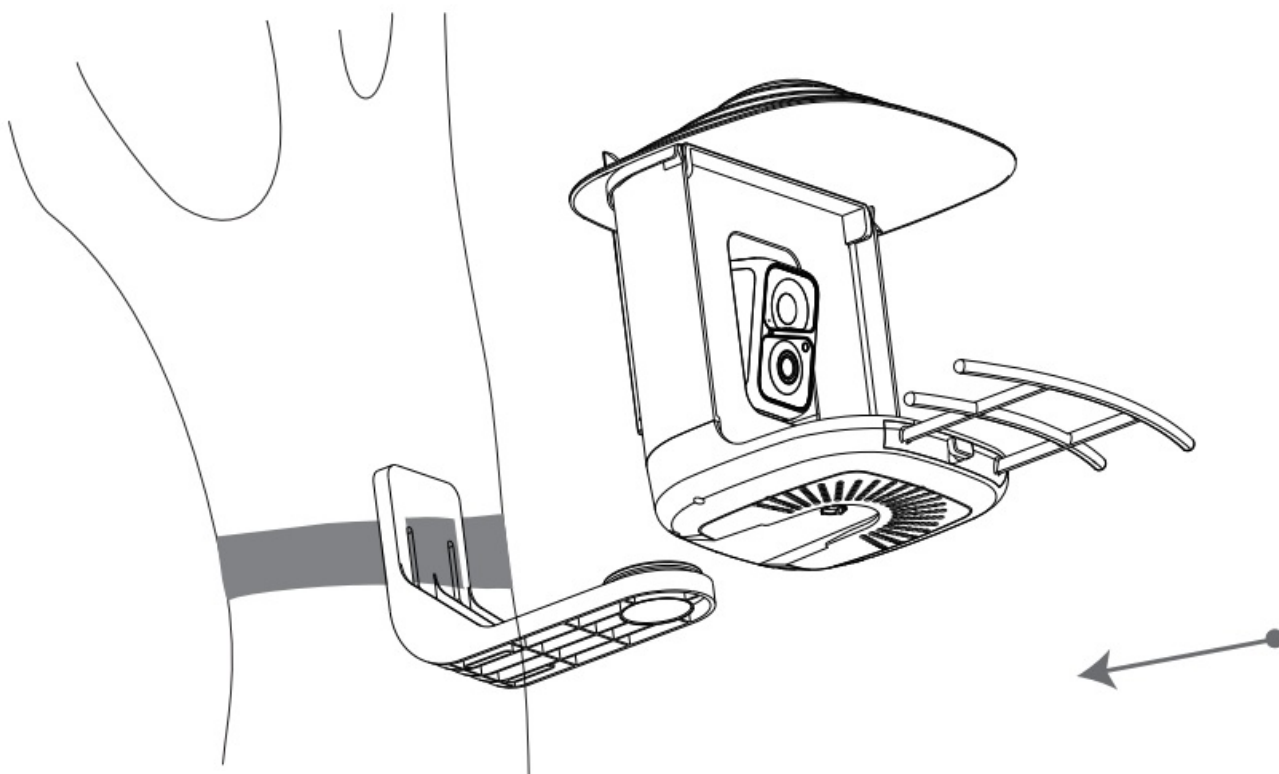
1. Use the provided drilling template to mark the position of holes on your wall. Use a drill bit (5/16", 8mm) to drill two holes.
2. Install the anchors to x the screws. (Install on wood skip this step.)
3. Install the Mounting Bracket on your wall with the screws provided.



Tree Installation

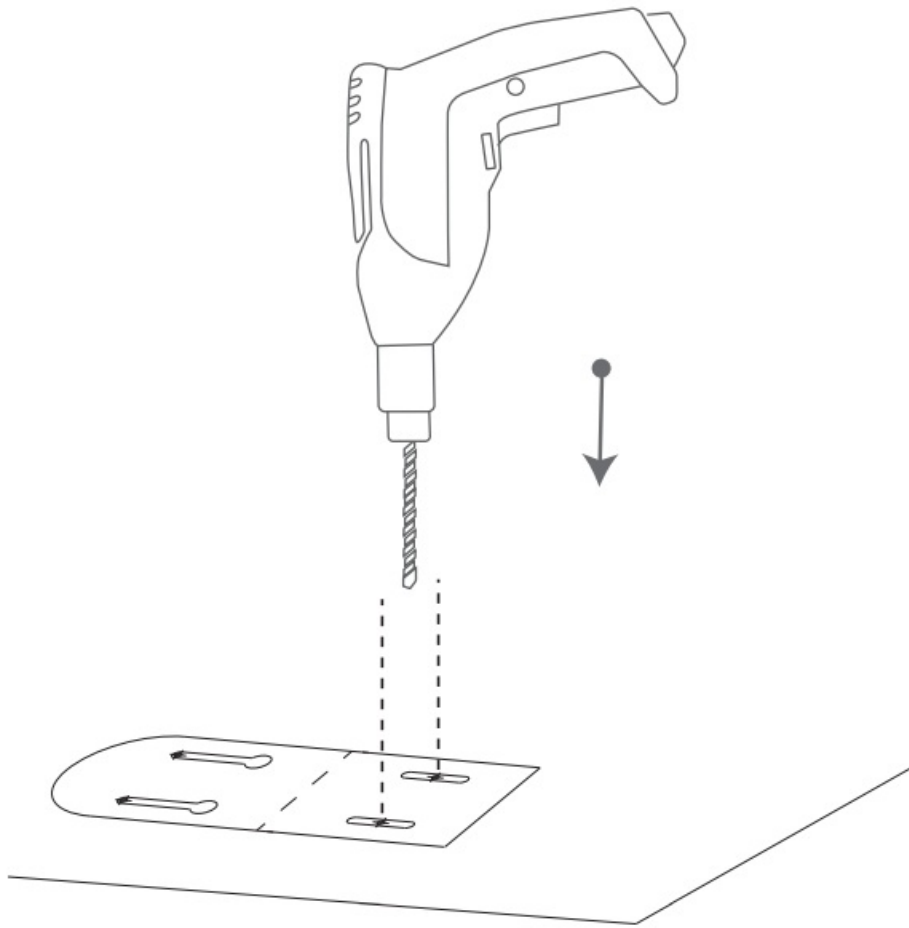


Step 1: Wrap the Mounting Bracket around the tree with the Black Strap.



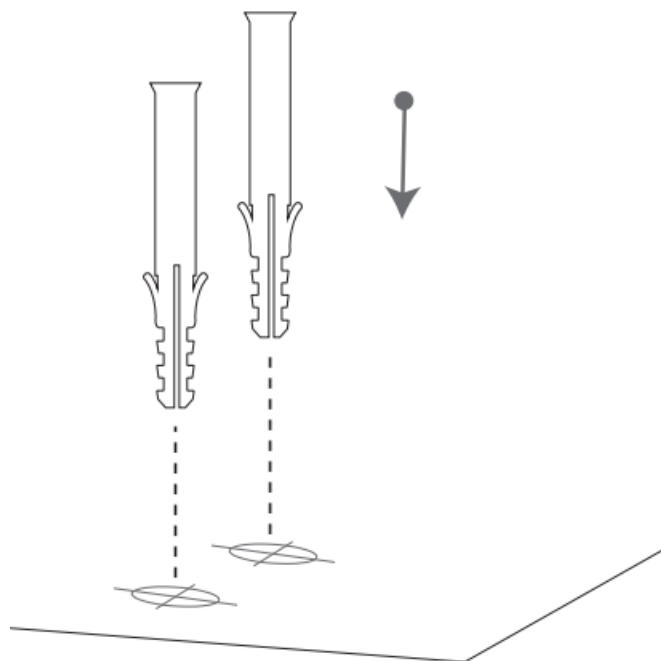
Step 2: Slide the Bird Feeder into the mounting bracket.

Stand Installation



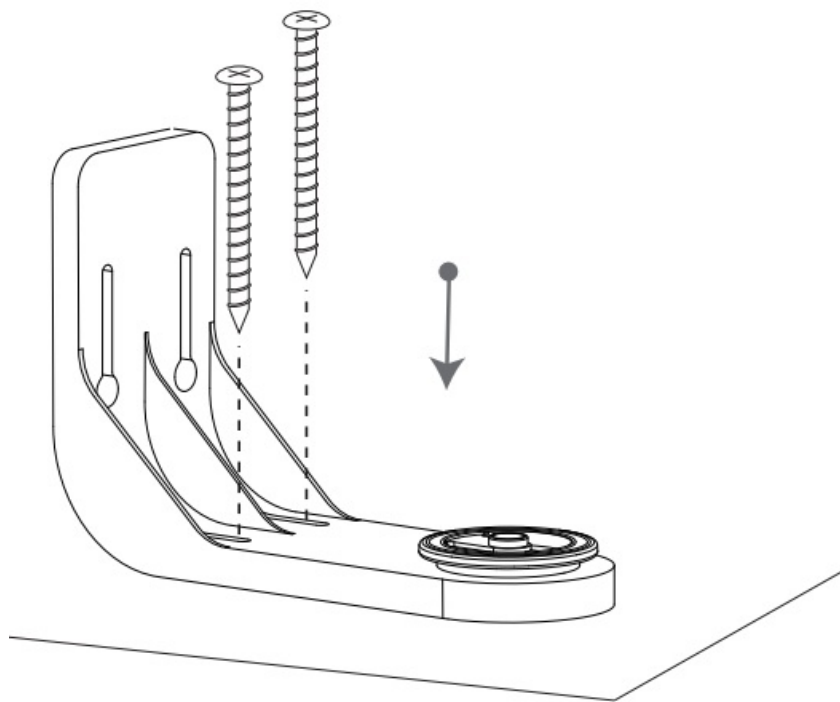
Step 1:

The Bird Feeder can be placed steadily on a flat surface, but for stability, we recommend that the backplane is installed and fixed on a flat surface. Use the provided drilling template to mark the position of holes on flat surface. Use a drill bit (5/16", 8mm) to drill two holes.

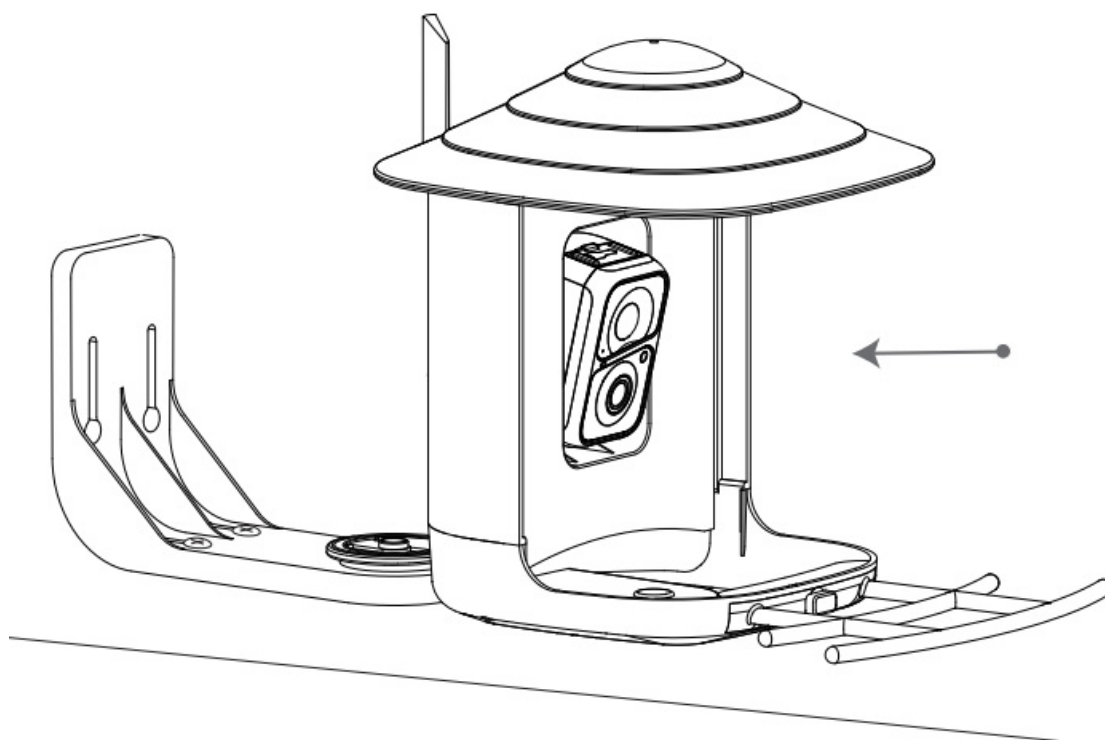


Step 2:

Install the anchors to fix the screws. (Install on wood skip this step.)

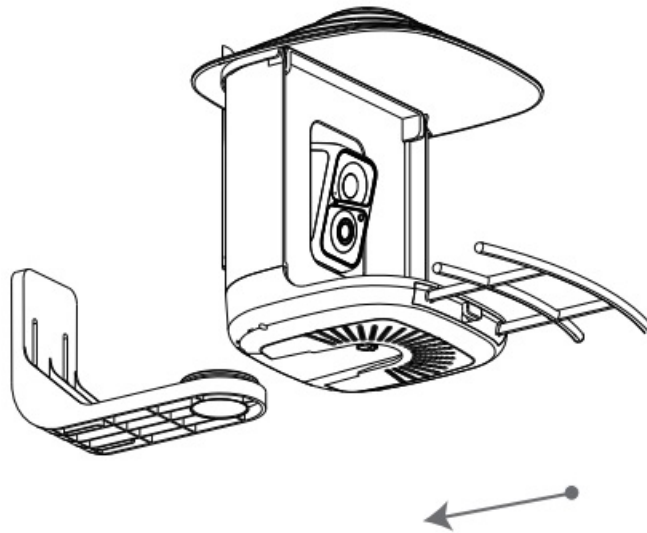
**Step 3:**

Install the Mounting Bracket on flat surface with the screws provided.



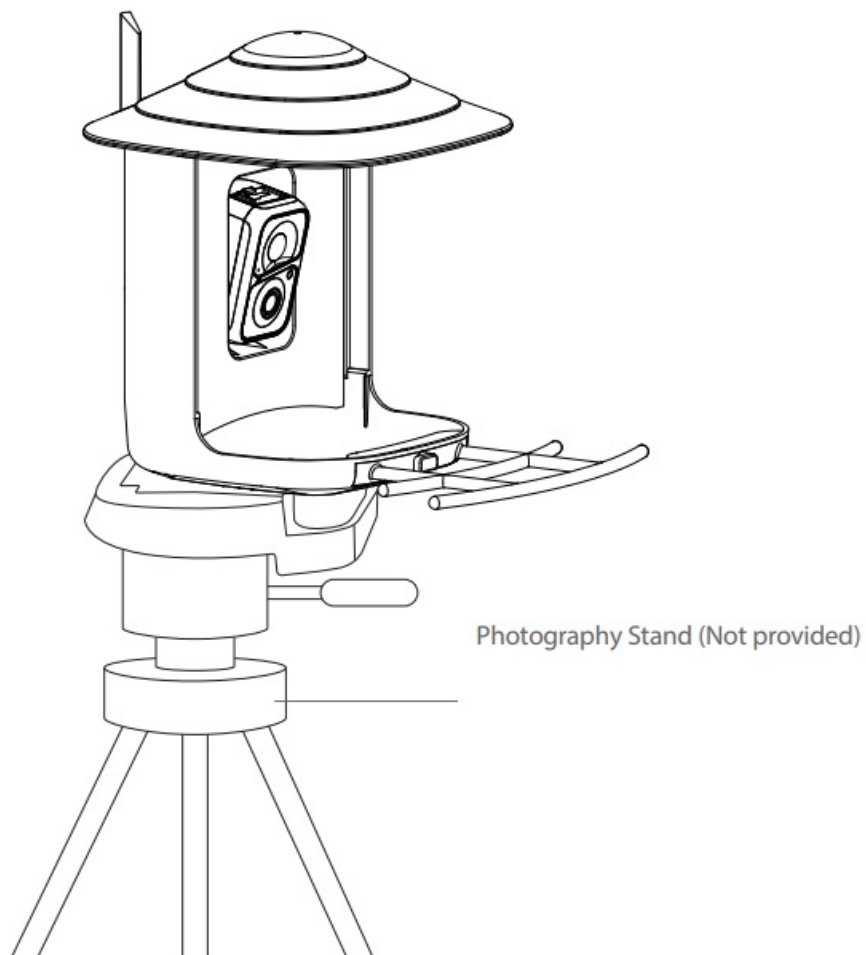
Step 4: Slide the Bird Feeder into the mounting bracket.

Tripod Installation



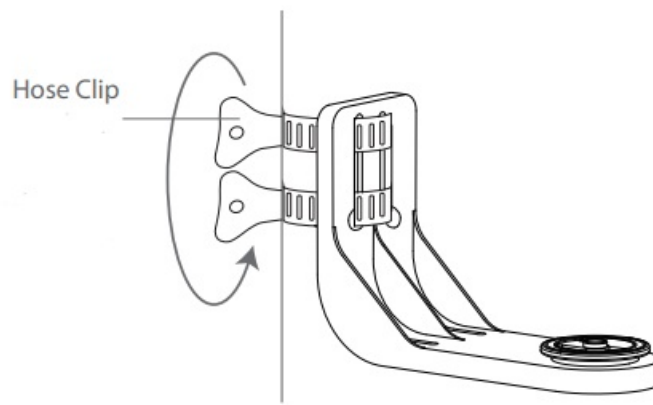
Make sure you don't have the bracket installed on the bottom of the Bird Feeder. If you need to remove it, please take a look at "Step 2 of Cleaning Bird Feeder" for instructions on how to remove the bracket.

Step 1: Slide the Bird Feeder into the Tripod Adapter.

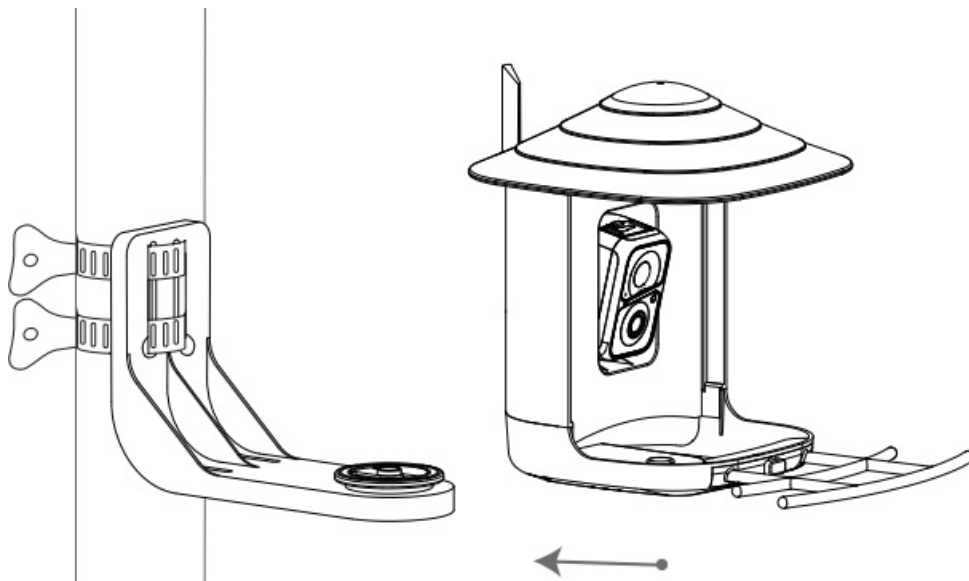


Step 2: Install the Bird Feeder on the corresponding accessories, such as a photography stand(not provided).

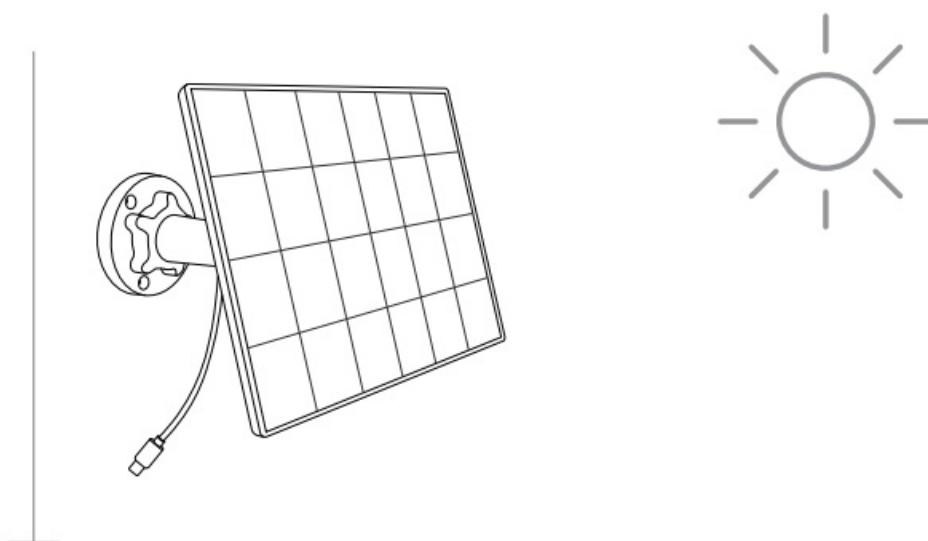
Pole Installation – Hose clip



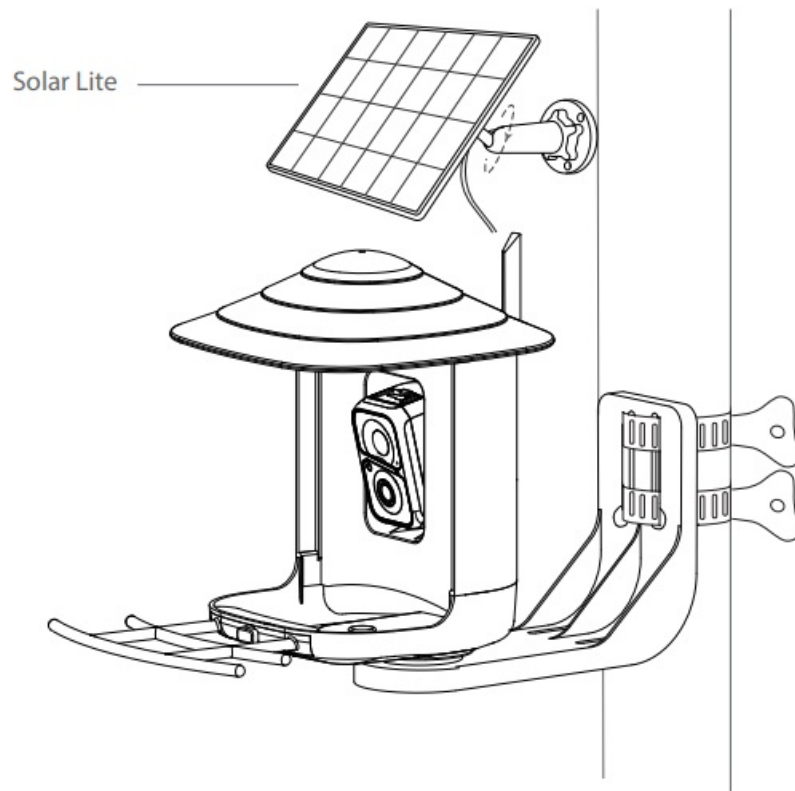
Step 1: Attach Bird Feeder to the pole with the Hose Clip turning the handle clockwise.



Step 2: Slide the Bird Feeder into the bracket through the slide rail.

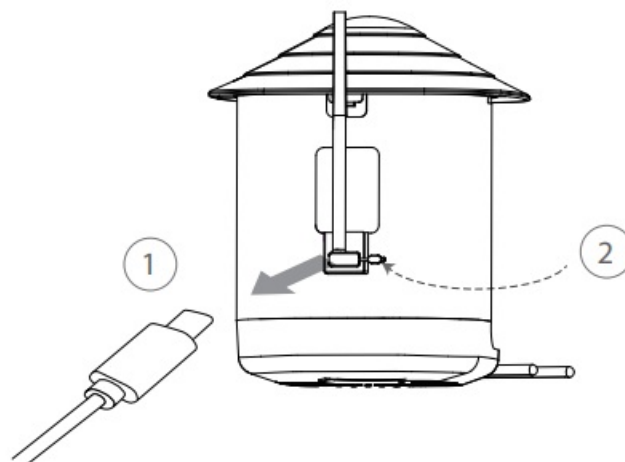


Step 1: Find a good installation point and install the Solar Lite in a sunny location.

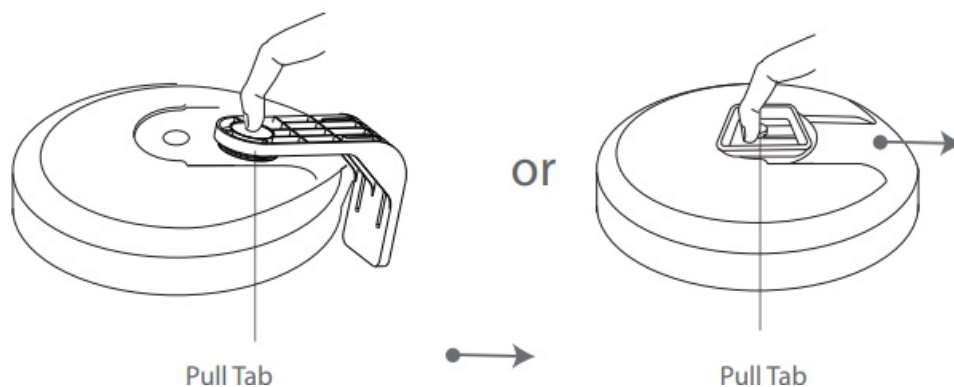


Step 5: The Bird Feeder is installed and ready for bird watching.

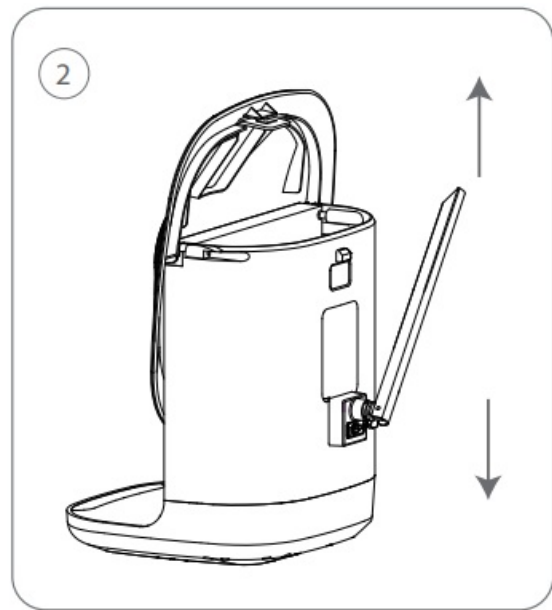
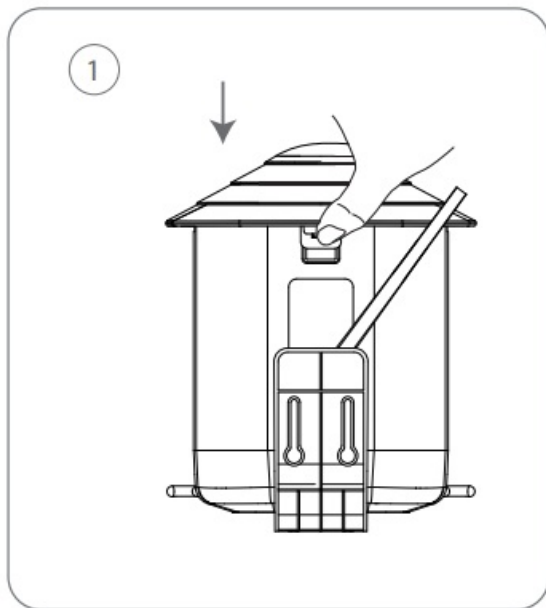
Cleaning Bird Feeder



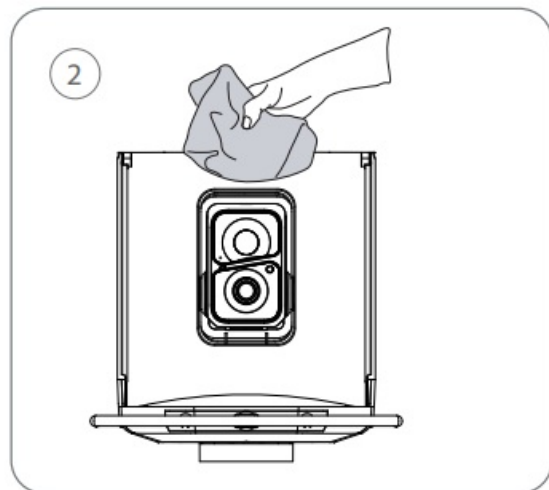
Step 1: Unplug the charging cable and put on the silicone cover.



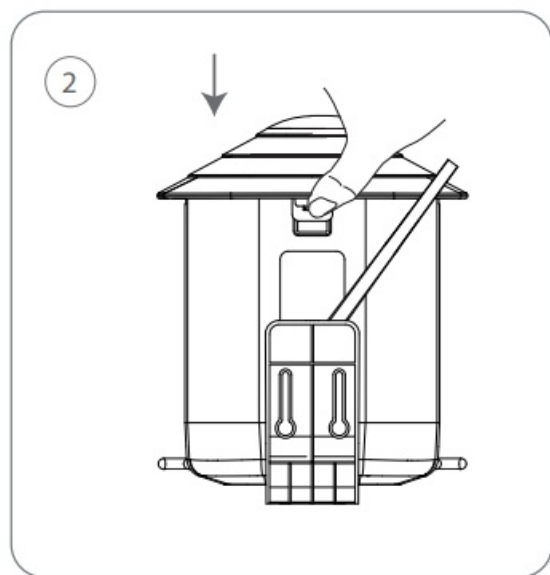
Step 2: Using the Pull Tab on the base of the feeder, remove the Bird Feeder from the bracket.



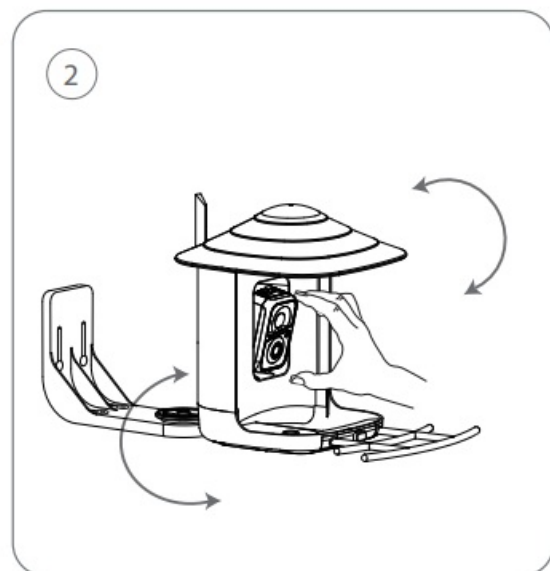
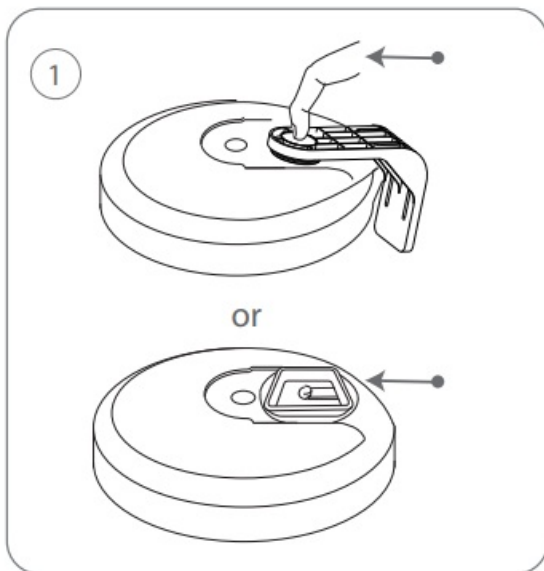
Step 3: Open up the buckle on the back of the Bird Feeder, and pull up on the roof to open.



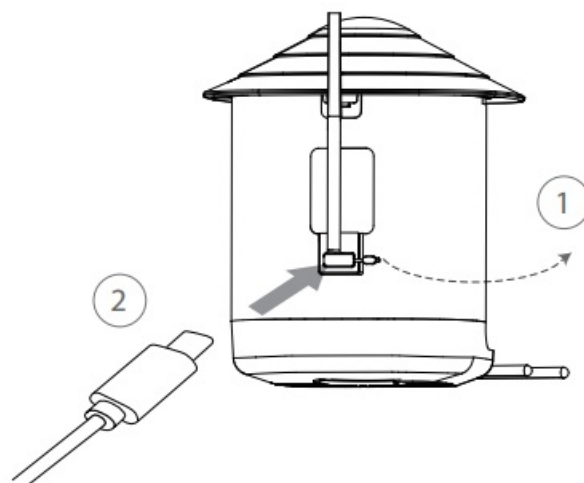
Step 4: Pour water into the top of the seed reservoir. Do not wash the camera or any of its components. They are water resistant, not water-proof. Dry the feeder, including the seed reservoir.



Step 5: Re-attach the Roof: Push the roof down and engage the snaps on the back of the Bird Feeder.

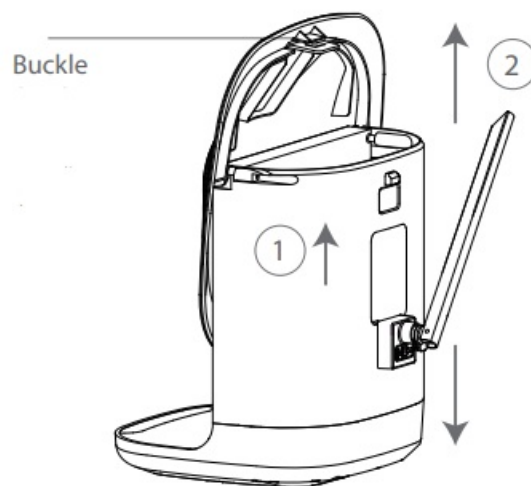


Step 6: Re-attach the bracket to the Bird Feeder base. Adjust the angle for both the Bird Feeder and camera.

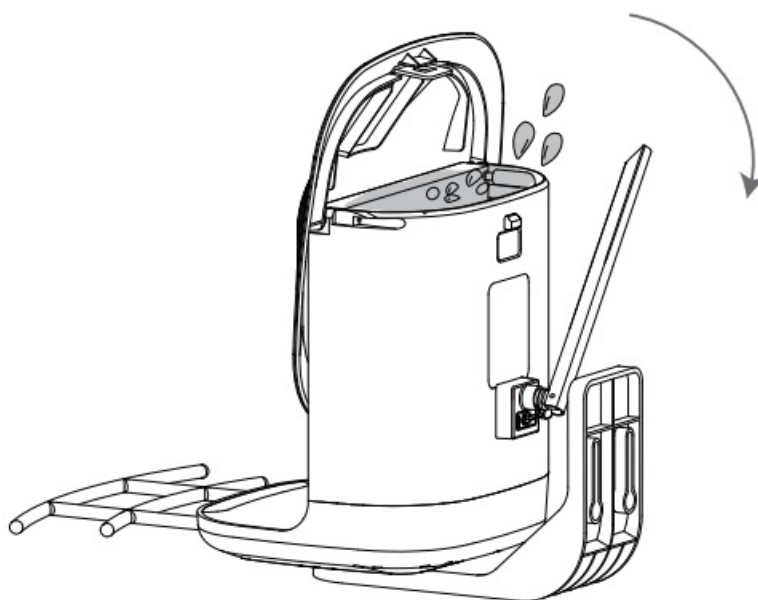


Step 7: Open the silicone plug, and re-plug in the Solar Lite.

How to Add Bird Seed



Step 1: Open up the buckle on the back of the Bird Feeder, and pull up on the roof to open.



Step 2: You can add birdseed. Finally, close the roof back.

Status Light

This camera uses a status light to communicate.

LED Indicator/ Description

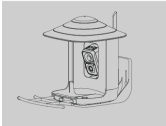
- **Solid Blue:** Working
- **None:** Sleep/Power Off
- **Solid Yellow:** Charging
- **Solid Green:** Charging Finished

AI Bird Recognition

- This service requires a subscription.

AI Bird Recognition has undergone massive machine learning and uses AI intelligent recognition algorithms to inform you in real-time “what species of bird are coming”, automatically save the bird images/video data for you, and also provide bird knowledge learning and so on.

Documents / Resources

 <p>AI Bird Feeder Quick Guide</p> <p>□ □ □ □ □</p>	<p>Vicohome V1-VN-DB01 Bird Feeders with Camera [pdf] User Guide</p> <p>V1-VN-DB01 Bird Feeders with Camera, V1-VN-DB01, Bird Feeders with Camera, Feeders with Camera</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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