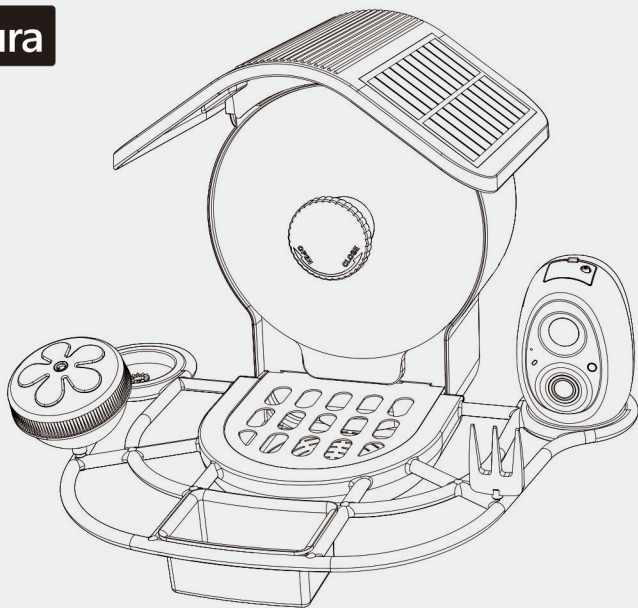




Quick Start Guide

Smart Bird Feeder

Aura



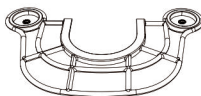
Catalog

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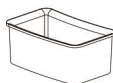
1.What's in the Box



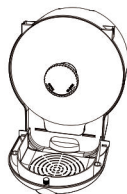
Built-in Solar Panel Roof



Perch



Jelly Feeder



Bird Feeder



Horizontal Mount Bracket



Mini Hummingbird Feeder



Fruit Fork



Metal Bird Seed Guard



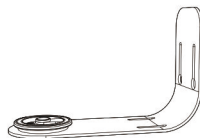
Feeding Tray



Camera



Pole Mount Adapter



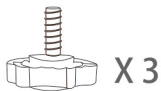
Mounting Bracket



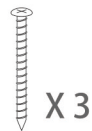
Quick Start Guide



Drilling Template



Thumb Screws



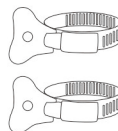
Mounting Screws



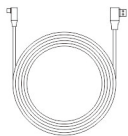
Plastic Wall Anchor



USB-C Cable

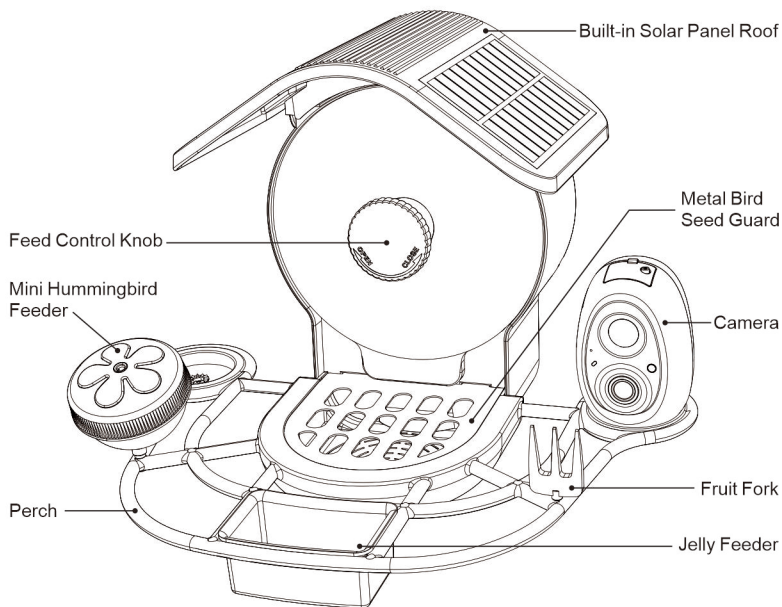


Metal Hose Clamp

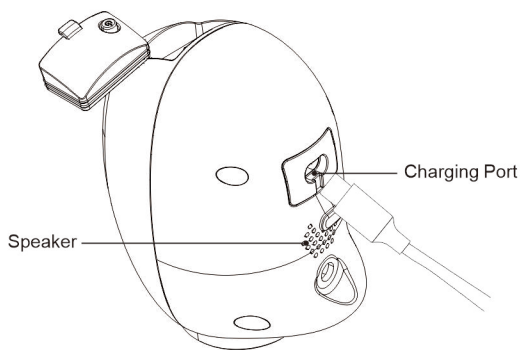
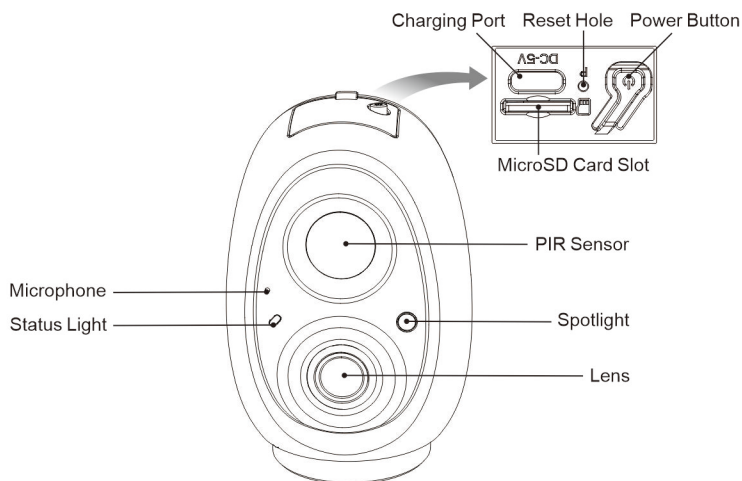


Solar Charging Cable

2.Product Diagram

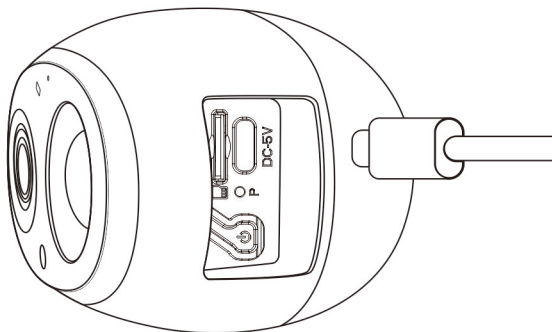


Camera Diagram



3.Camera Overview & Setup

3.1 Charging the Camera



The camera does not come fully charged due to safety regulations. Before using it for the first time, please charge the camera with the provided USB-C Cable. (Please use a DC 5V/1.5A adapter for charging — using an adapter with higher voltage or current may damage the camera.)

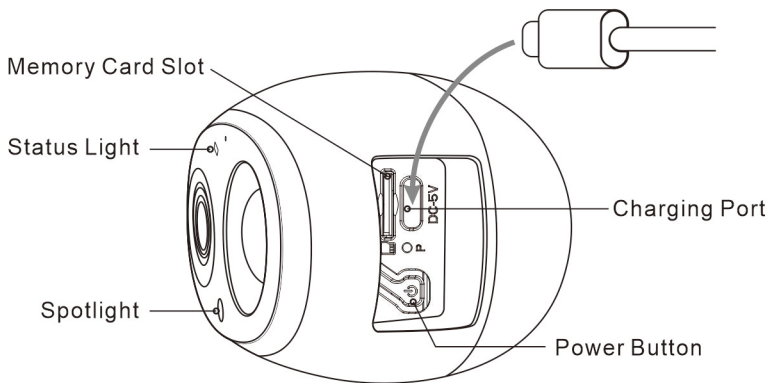
3.2 Turning the Camera On & Off

To turn on the camera:

Long press the Power Button for 3–5 seconds to turn on the camera.

The Status Light will blink blue with continuous "ding-dong" sounds.

Kind reminder: If you wish to use a microSD card, please use one with a capacity of 128GB or less, a minimum speed class of 10, and formatted in FAT32.



To turn off the camera:

Long press the Power Button for 3–5 seconds to turn off the camera, and the Status Light will turn off.

3.3 Setting Up with the CoolFly App

Please download the CoolFly App from the App Store or Google Play, and follow the in-app instructions to complete the setup process.

1. The bird feeder camera works only with 2.4GHz Wi-Fi.
2. Avoid placing the device behind furniture or near microwaves.
3. Ensure the device stays within the range of your Wi-Fi signal.

1. Set Up With App



App Download

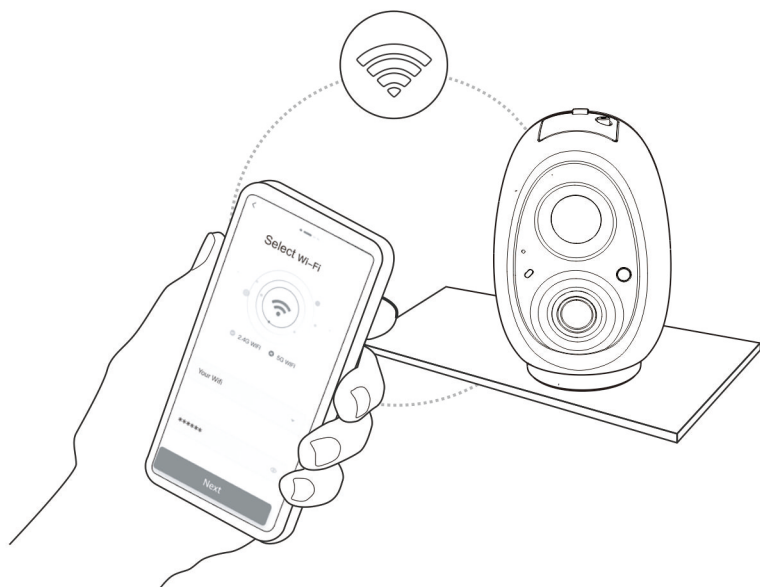


Scan the QR code above, or search for "CoolFly" in the App Store or Google Play to download the app.

2. Power On/off and Network Configuration

Long press the Power Button for 3–5 seconds to turn the device on or off. Double-press the Power Button to reset the device.

When connecting the camera for the first time, open the CoolFly App and follow the in-app instructions to configure the camera's network.

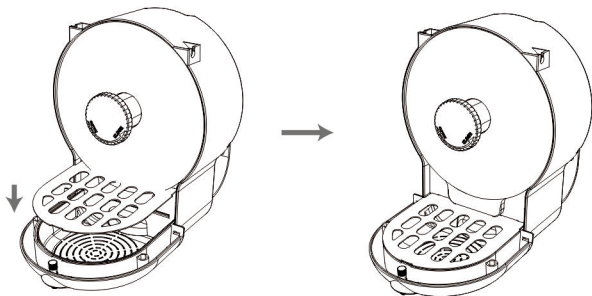


4.Assembling Your Bird Feeder

4.1 Assemble the Metal Bird Seed Guard and Perch

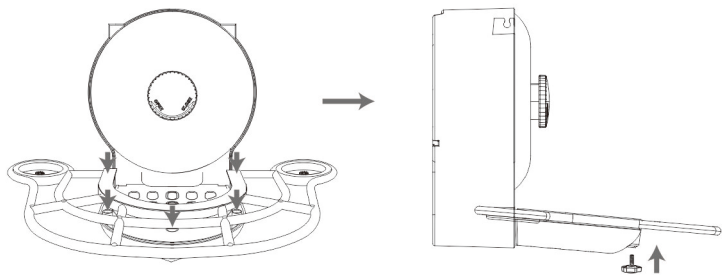
Step 1:

Place the Metal Bird Seed Guard on top of the Feeding Tray.



Step 2:

Align the front pegs of the perch with the holes on the feeding tray, and press it down. Next, press down the rear part of the perch to secure it firmly. Finally, tighten the Thumb Screw to fix the perch to the tray.



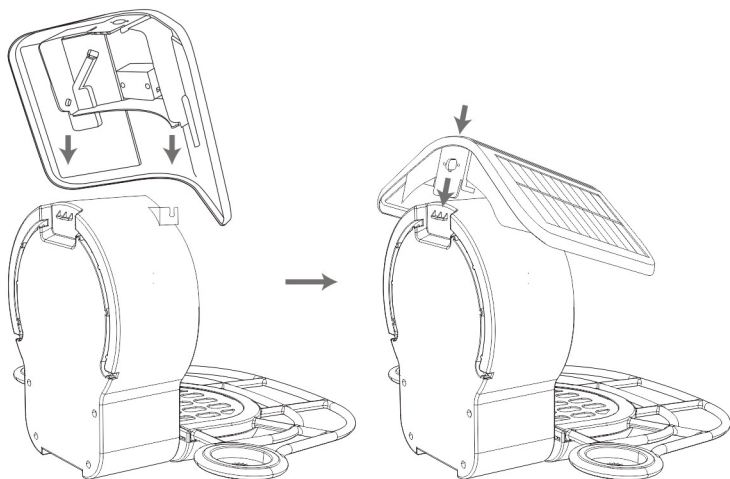
4.2 Assemble the Roof

Step 1:

At an angle (as shown in the figure), align the two tabs under the roof with the slots on the feeder body. Press down firmly until they click securely into place.

Step 2:

Pivot the roof downward until the latch on the feeder body snaps securely into the rear catch on the roof.

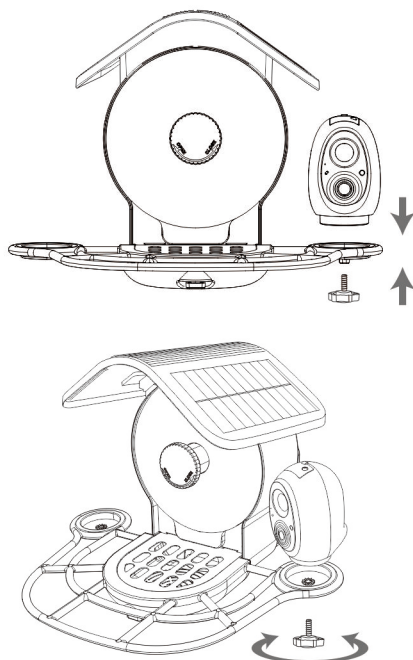


4.3 Install the Camera

(1) Vertical Mounting:

The video will display in landscape mode in the app.

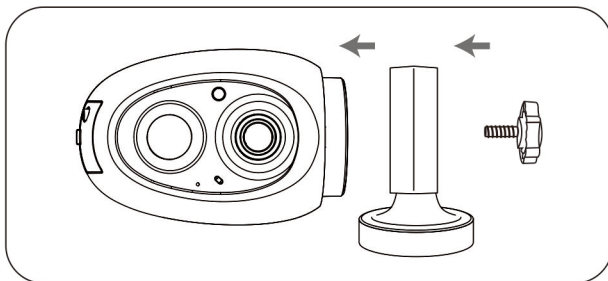
Place the camera into the circular slot on the perch as shown in the illustration. Adjust the viewing angle, then hand-tighten the thumb screw to secure the camera.



(2) Horizontal Mounting:The video will display in portrait mode in the app.

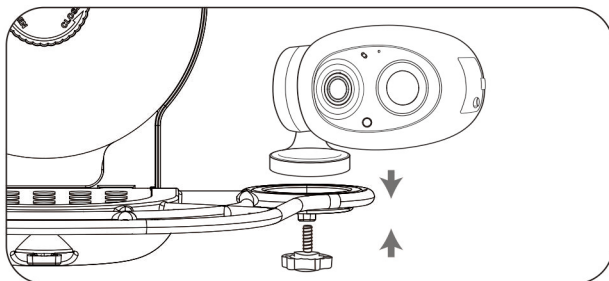
Step 1:

Assemble the bracket and the camera together in the direction shown in the illustration.



Step 2:

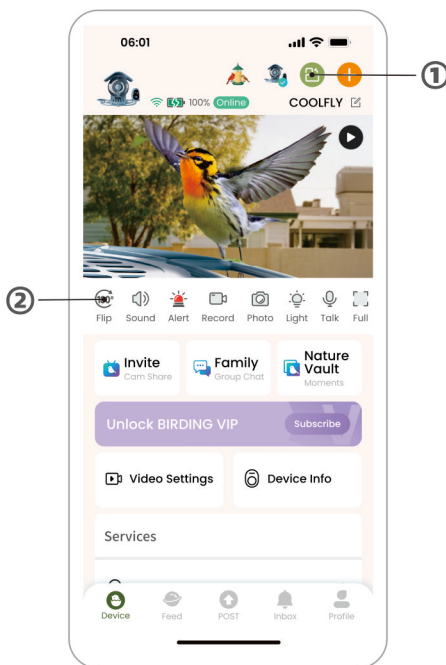
Mount the bracket onto the perch as shown in the illustration.



Tip:

If the video orientation appears abnormal, please use the adjustment buttons on the screen:

1. Tap the Device button at the bottom of the main screen.
2. Use the ① 90° Rotate button at the top right of the screen or the ② 180° Flip button at the bottom left of the live video screen to correct the orientation.



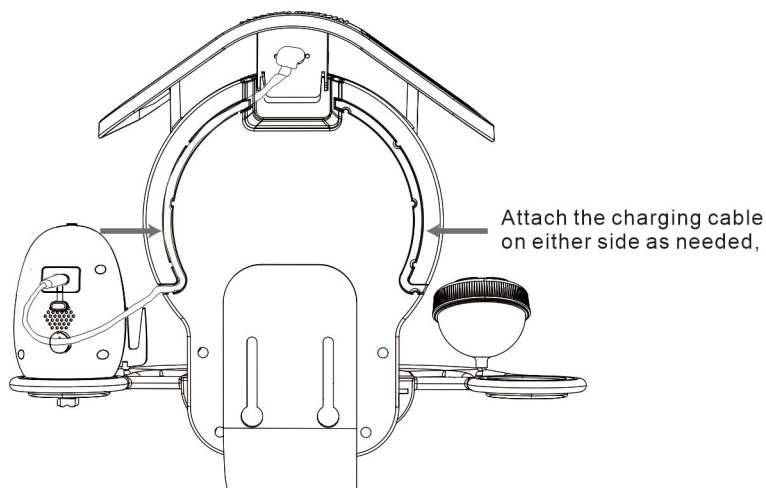
4.4 Install the Cable

Step 1:

Insert the cable into the routing slot at the back of the feeder as shown in the illustration.

Step 2:

Connect the two ends of the cable to the roof's back port and the camera port.



5.Mounting Your Bird Feeder

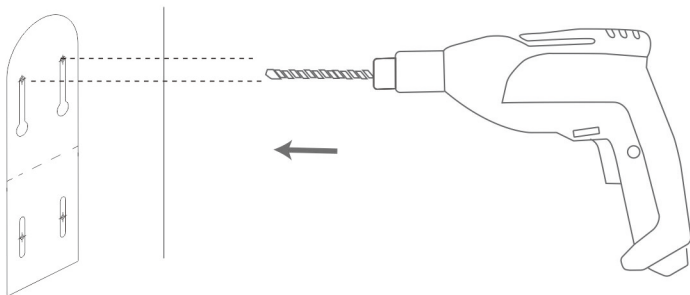
Before installing the device, ensure that the installation location is within network coverage and that all included parts are present.

- Keep the Bird Feeder and all accessories out of reach of children and pets.
- Make sure the camera has been fully charged (DC 5V/1.5A).
- Operating temperature: -10°C to 45°C (14°F to 113°F)
- Operating relative humidity: 0–95%
- Do not expose the camera lens to direct sunlight.
- The camera has an IP65 waterproof rating, which allows it to function properly in rain or snow, but it must not be soaked in water.

A. Wall Installation

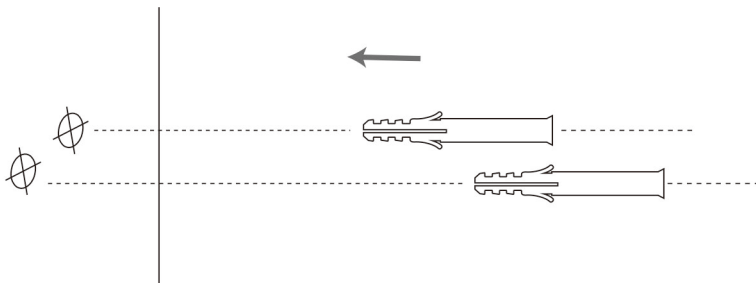
Step 1:

Use the provided drilling template to mark the hole positions on your wall. Use a 5/16" (8 mm) drill bit to drill two holes.



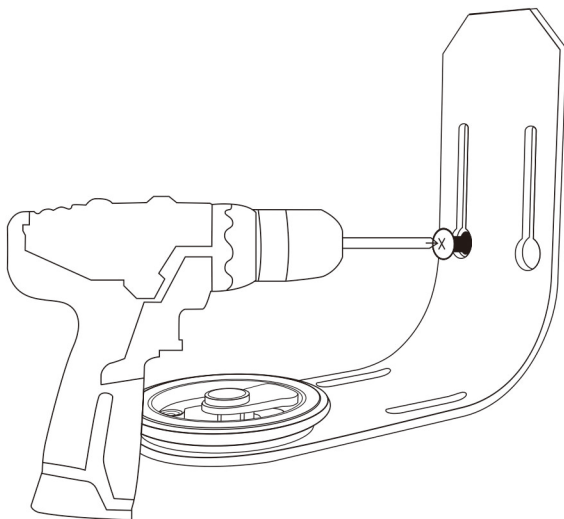
Step 2:

Insert Plastic Wall Anchors into the holes. (Skip this step when mounting on wood.)



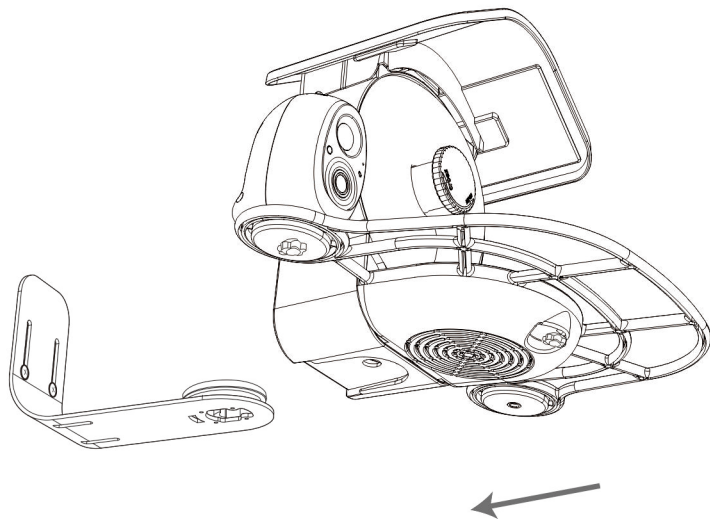
Step 3:

Secure the Mounting Bracket to the wall using the provided screws.



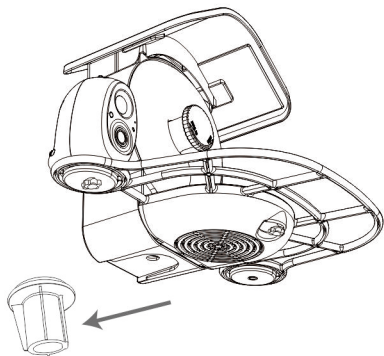
Step 4:

Slide the Bird Feeder into the bracket along the slide rail.

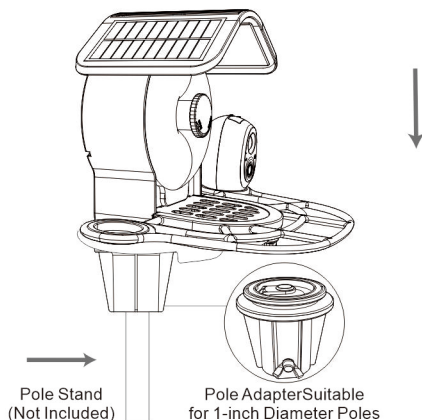


B. Pole-Mounted Installation

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



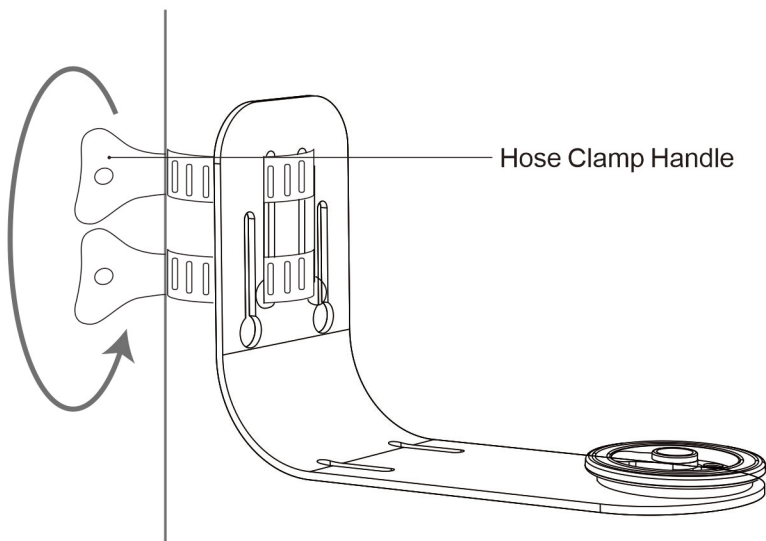
Step 2: Slide the sleeve of the Pole Adapter onto the pole. Tighten the butterfly screw on the sleeve to securely fasten the adapter to the pole.



C. Clamp Mount Installation

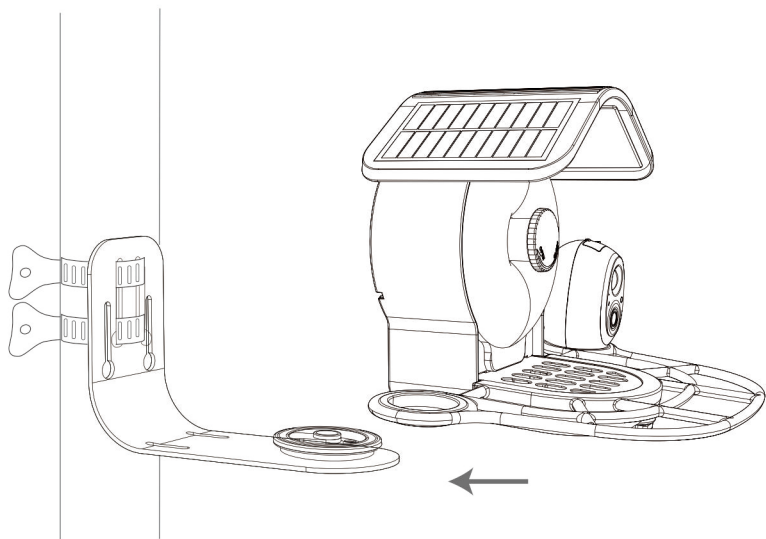
Step 1:

Attach the Bird Feeder Bracket to the pole by tightening the Hose Clamp handle clockwise.



Step 2:

Slide the Bird Feeder into the bracket along the slide rail.



6. Filling the Feeder

Step 1:

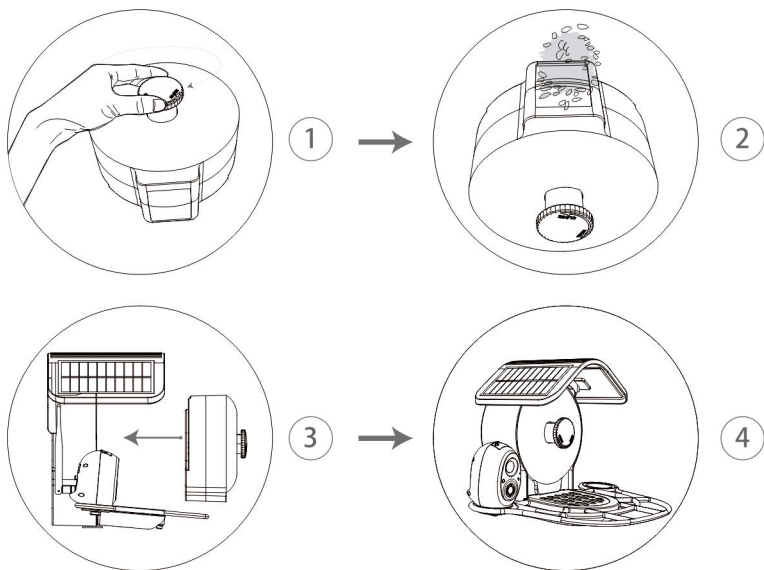
Turn the knob at the front of the seed reservoir to open.

Step 2:

Add bird seed, then turn the knob back to close.

Step 3:

Place the seed reservoir vertically back into the bird feeder.



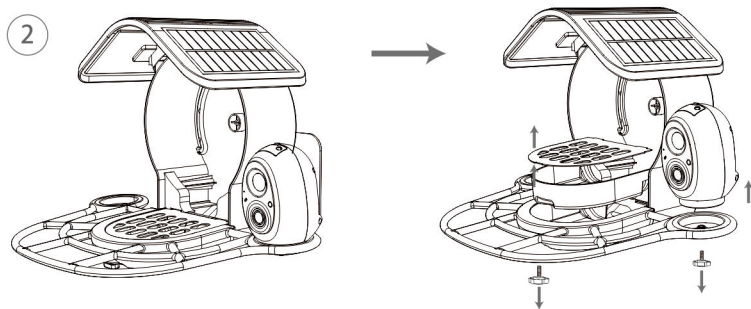
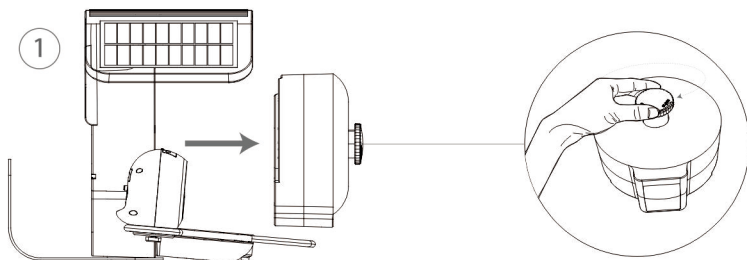
7.Cleaning

Step 1:

Push out the seed reservoir and turn it clockwise to open.

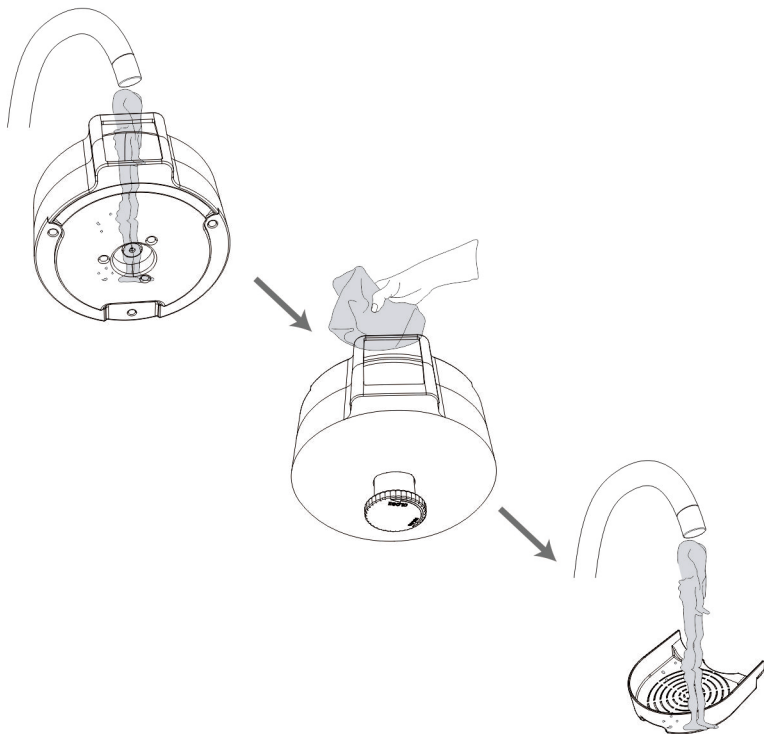
Step 2:

Loosen the thumb screws beneath the feeding tray and camera, then remove the metal bird seed guard, feeding tray and camera.



Step 3:

Pour water into the top of the seed reservoir and feeding tray. Do not wash the camera or any of its components, as they are water-resistant, not waterproof. Dry the feeder thoroughly, including the feeding tray.



8. Status Light

This camera uses the status light to communicate its current state.

LED Indicator	Description
Solid Blue	Working
Off	Sleep / Power Off
Solid Red	Charging



When charging, both the ambient temperature and camera temperature should be above 32°F(0°C). If the camera has been exposed to low temperatures for an extended period, it should be brought back to room temperature before charging.

9. Frequently Asked Questions (FAQ)

Connectivity & Setup

Q1: What are the Wi-Fi requirements?

A: Our feeder connects to a 2.4GHz Wi-Fi network. It does not support 5GHz networks. For the most stable connection, please ensure your Wi-Fi password protection is set to WPA2-PSK or a similar standard.

Q2: How do I choose the right SD card?

A: We recommend a reputable brand 64GB Class 10 Micro SD card for the best performance. The device supports cards up to 128GB, but they must be in FAT32 format. If your card is in another format (like exFAT or NTFS), you can easily format it to FAT32 directly within the Coolfly app.

Q3: The camera is charging, but the battery level isn't increasing in the app. Why?

A: This can happen for two reasons:

High Power Consumption: If the camera is on and frequently recording videos, it may be using power almost as fast as it's charging. We recommend turning the camera off for its first full charge.

App Delay: There can be a slight delay. Please try closing and reopening the app after a few minutes to see the updated status.

Q4: Why does my camera turn off right after I power it on?

A: This almost always means the battery is completely depleted. Please try the following:

Initial Charge: Before first use, charge the device for at least 6 hours with the solar panel in direct sunlight, or for 2-3 hours with a Type-C cable.

Deep Depletion: If the battery was fully drained, it might need a longer charge (over 6 hours with a cable) to wake up properly.

Q5: Is there a charging indicator light?

A: When charging with a cable while powered off, a red light will turn on to indicate it is charging properly. When using solar power or charging while the device is on, the most accurate way to check the status is within the app.

App & Features

Q6: Where can I download the app?

A: The app is named "Coolfly". You can download it for free from the Apple App Store (for iOS) or the Google Play Store (for Android).

Q7: How long will it take for birds to visit my new feeder?

A: Be patient! It can take birds anywhere from a few days to a few weeks to discover and trust a new food source. To attract them faster, use a high-quality seed mix (like black oil sunflower seeds) and place the feeder in a quiet spot with nearby trees or shrubs for cover.

10.Warnings

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 into 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.

FCCID: V9-WNQ-03

ICCaution:

- English:

This device contains licence-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. CERED This product can be used across EU member states.

11.Limited Warranty & Customer Support

Warranty& Customer Service

Thank you for choosing [Hixx]. We are proud of the quality of our products and are committed to ensuring you have a wonderful experience watching birds.

Warranty Coverage

The specific warranty details can be found on the product purchase page.

What This Warranty Does NOT Cover:

This warranty does not cover any problem that is caused by:

- Damage resulting from accidents, misuse, abuse, or neglect
- Damage caused by animals (e.g. squirrels, bears).
- Damage resulting from failure to follow the instructions in this user manual, especially regarding cleaning and placement.
- Issues arising from improper cleaning, maintenance, or the use of non-recommended nectar solutions (e.g., using honey, brown sugar, or red dye)
- Unauthorized repairs, modifications, or disassembly of the product.
- Normal wear and tear, including cosmetic scratches or sun-fading over time.
- Acts of nature, such as lightning, floods, or other natural disasters.

How to Obtain Warranty Service:

If you believe your product is defective and covered by this warranty, please follow these steps:

1. Troubleshoot: First, please review the FAQ / Troubleshooting section of this manual. Many common issues can be resolved quickly without needing a replacement.
2. Contact Us: If the issue cannot be resolved, please contact our customer support team. Please be ready to provide:

Your proof of purchase (e.g., an order number or receipt).

A detailed description of the problem you are experiencing.

Photos or a short video of the issue, if possible. This helps us diagnose the problem more quickly.

What We Will Do:

At our discretion, [Hixx] will :

- (a) Repair the product at no charge, using new or refurbished replacement parts;
- (b) Replace the product with a new or refurbished product;

Customer Support

Your satisfaction is our top priority. If you have any questions, need assistance, or just want to share your amazing bird photos, please don't hesitate to reach out!

For more information, FAQs, or support, please contact us at:

support@hixxhome.com