



Smart Bird Feeder Quick Guide

HiONE



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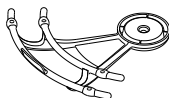
Package Contents



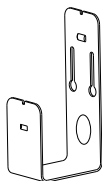
1 Bird Feeder cam



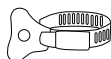
2 Hand-tightening screw



3 Perch



4 Mounting Bracket



5 Strap



6 Solar Panel



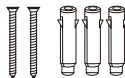
7 Solar Panel bracket



8 Quick Guide



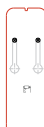
9 M3 Holder Screw



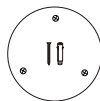
10 M5 Mounting Screw



11 Ejector Pin



A



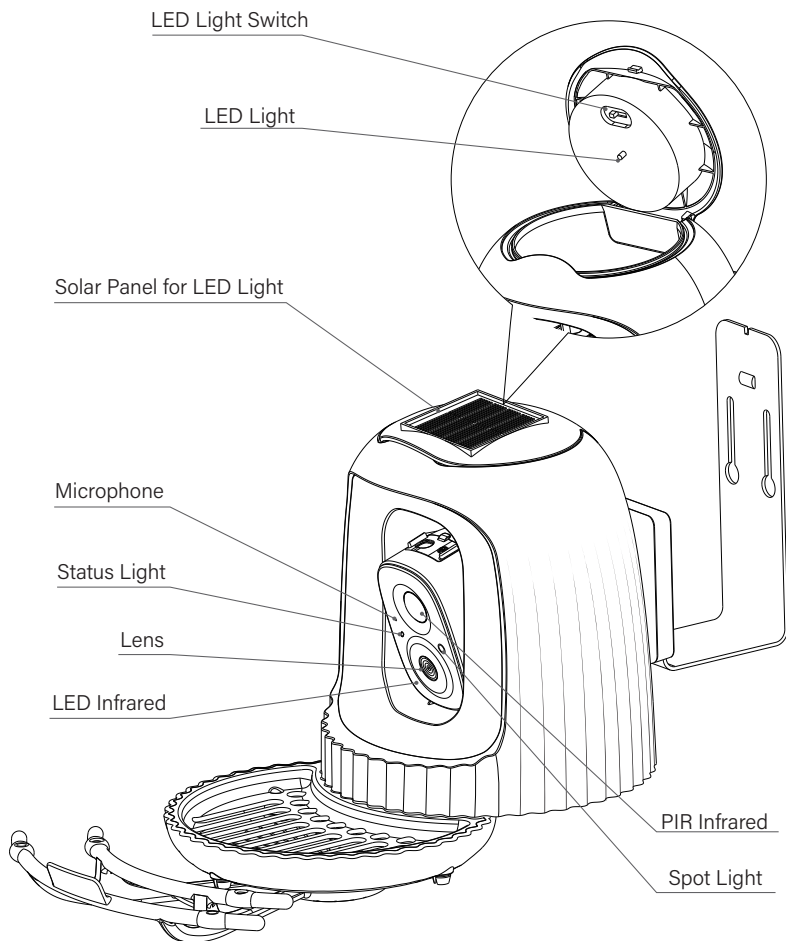
B*

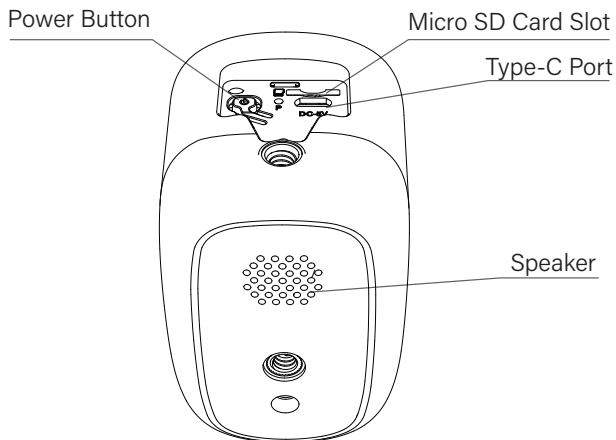
12 Positioning Stickers A&B



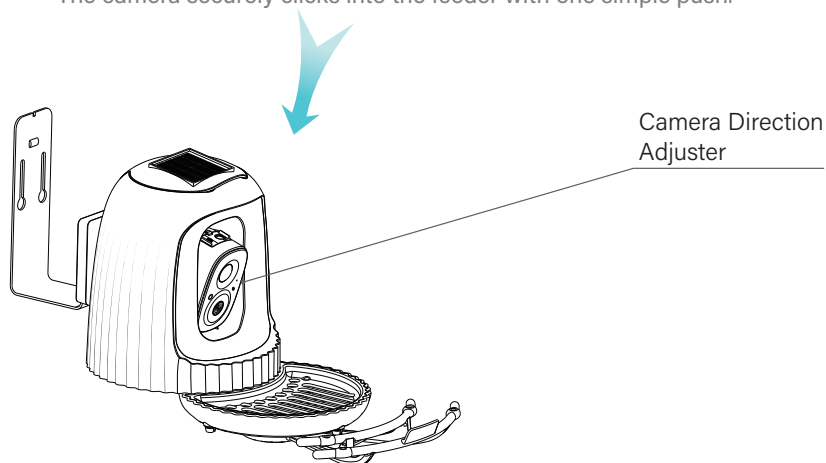
13 Type C Power Cable

Feature Introduction





The camera securely clicks into the feeder with one simple push.



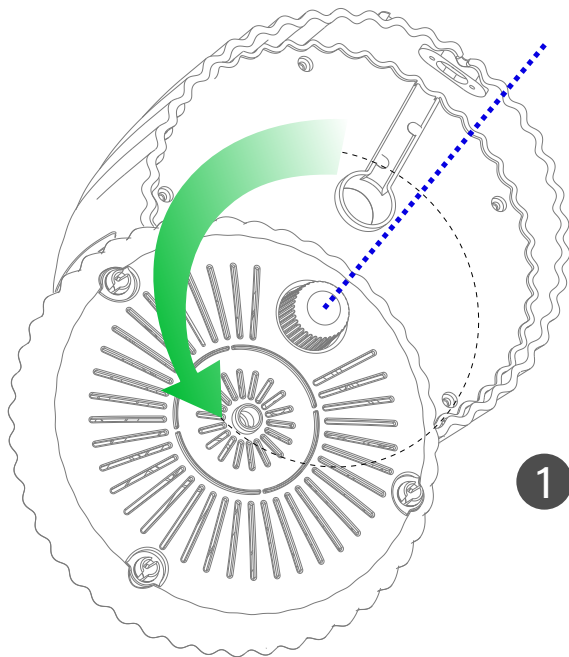
Assembling Your Bird Feeder

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

- Keep Bird Feeder Cam and all accessories out of reach of children and pets.
- Make sure the camera has been fully charged (DC5V/1.5A).
- Working temperature: -10°C to 50°C (14°F to 122°F) Working relative humidity: 0-95%.
- Please do not expose the camera lens to direct sunlight.
- The camera has an IP65 waterproof rating, which supports working properly under rains or snows. But it can not be soaked in water.

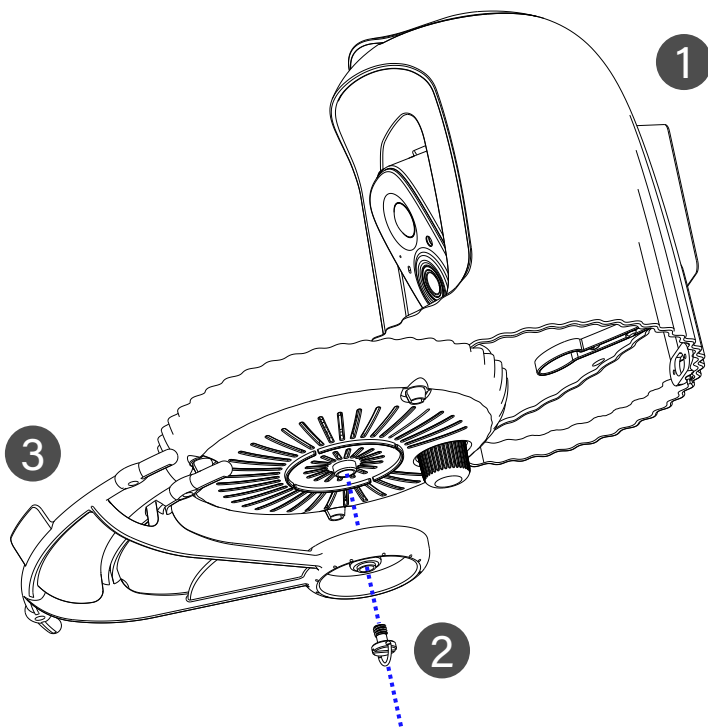
STEP 1

Using the blue mark as the axis, rotate the feeder tray **1** at the bottom of the bird feeder counterclockwise about 180 degrees, then tighten the bottom knob to complete the base unfolding operation.



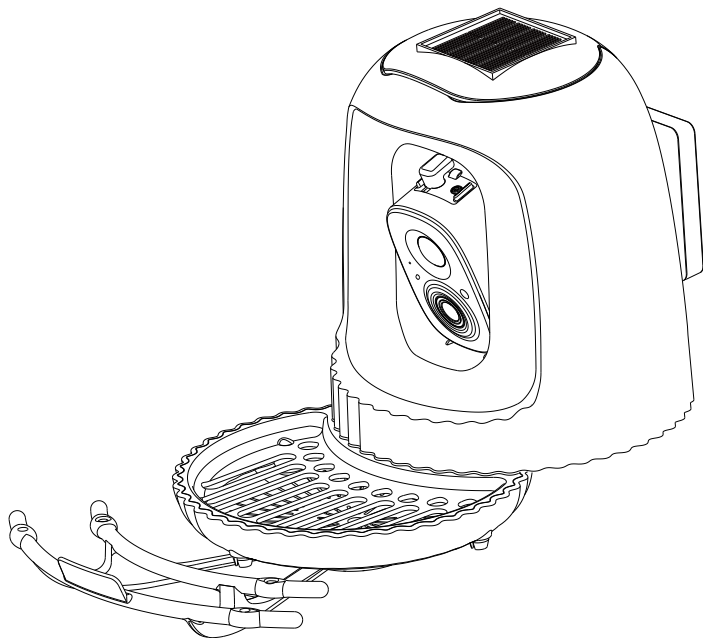
STEP 2

Align with the blue-identified axis as shown in the diagram. Use ② hand-tightening screws to attach Perch ③ to the bottom of Bird Feeder Cam ①, then securely fasten the screws.



STEP 3

Before debugging the camera, make sure that the camera can be adjusted properly, the device cable is correctly installed on the camera, and the camera can adjust its angle normally.



Camera Charging

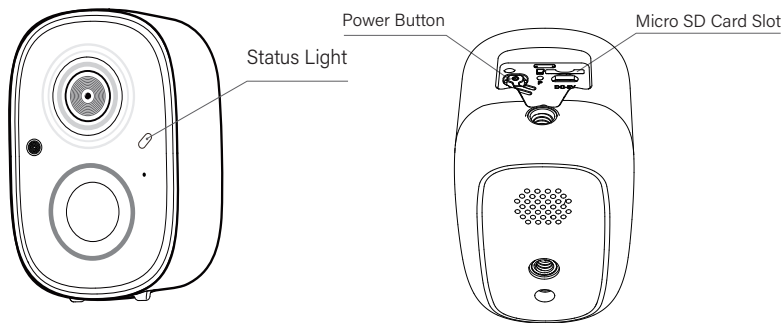
The camera does not come fully charged due to safety regulations. Before using it for the first time, please charge the batteries with provided Type C Port Cable. (Please use a DC 5V/1.5A adapter for charging — using an adapter with higher voltage or current may damage the camera).

Turning the Camera On & Off

Powering on:

Press and hold the power button for 3–5 seconds until the device makes a “ding-dong” sound.

Kind reminder: If you wish to use an SD card, please use one with a capacity no more than 128GB, a minimum speed class of 10, and formatted in FAT32.



Powering off:

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

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 set-up process.

Note:

1. Bird Feeder Cam only works with 2.4GHz Wi-Fi.
2. Avoid placing the device behind furniture or near microwaves products. Try to keep it within range of your Wi-Fi signal.

1. Set Up With App



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

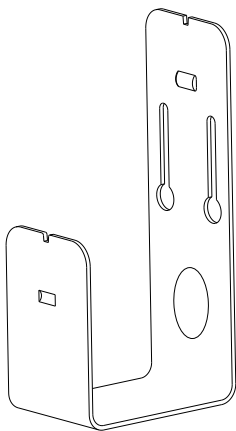
- Long press the power button for 3 seconds to power on/off the device.
- Short press 2 times in a row to reset the machine.

When connecting the camera for the first time, use the App and follow the instruction to configure the camera network.

Mounting Your Bird Feeder

Check the following things before you mount:

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

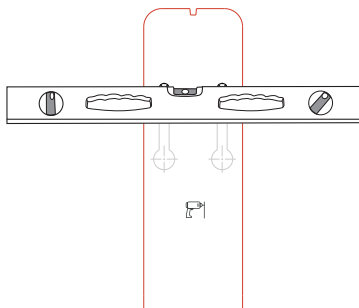


As shown in the figure, the indicated direction is the correct upright position for the bracket, matching the product. Below, four installation methods will be listed.

1. Wall Installation

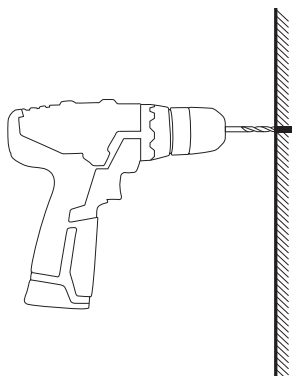
STEP 1

Use a level and the Positioning stickers (A) ⑫ positioning stickers to ensure the installation position is level. Attach the Positioning stickers (A) ⑫ at the appropriate height.



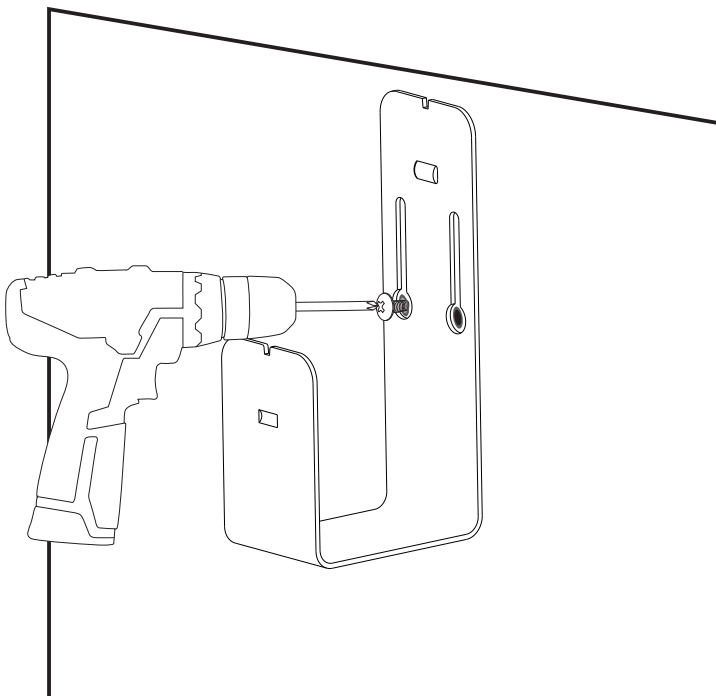
STEP 2

Using a drill, create three holes at the cross marks on the Positioning stickers (A) ⑫, each with a diameter of 10mm and a depth of 60mm.



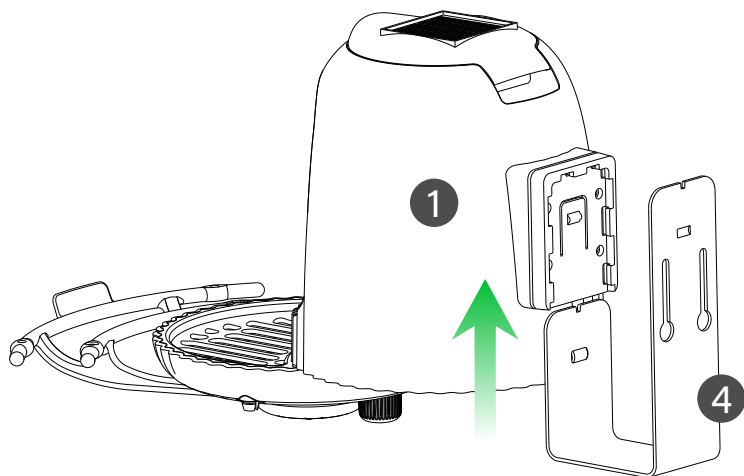
STEP 3

Insert the plastic wall anchors from the M5 mounting screws ⑩ into the drilled holes. Align the three holes on the mounting bracket ④ with the drilled holes and use a screwdriver to secure the mounting bracket ④ to the wall.



STEP 4

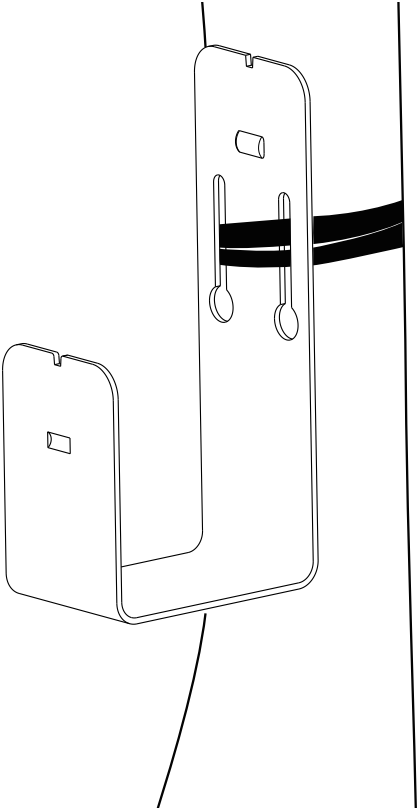
Insert the short sides of the ④ mounting brackets into the back to ① Bird Feeder Cam to complete the installation.



2. Tree Installation

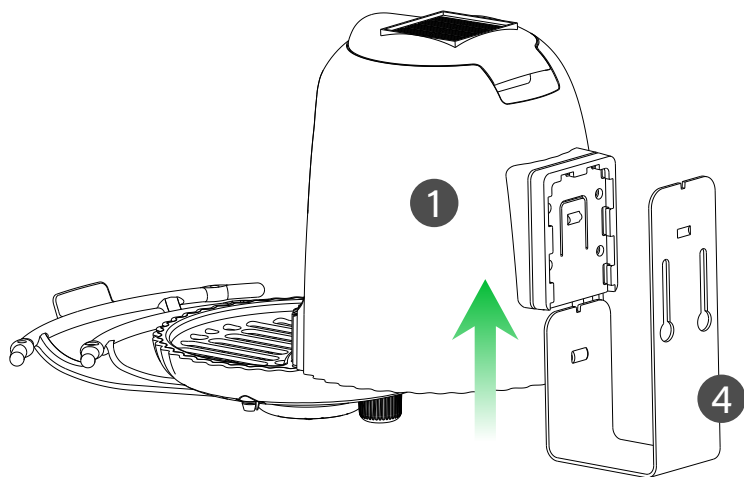
STEP 1

Wrap the Mounting Bracket around the tree with the Black Strap 5 .



STEP 2

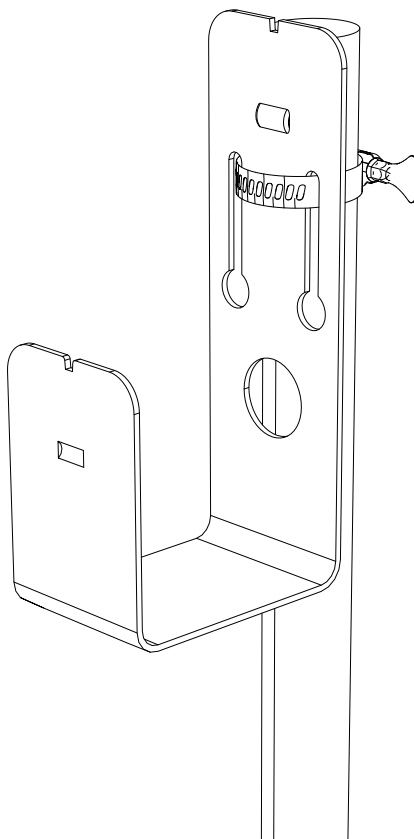
Insert the short sides of the ④ mounting brackets into the back to ① Bird Feeder Cam to complete the installation.



3. Pole Installation

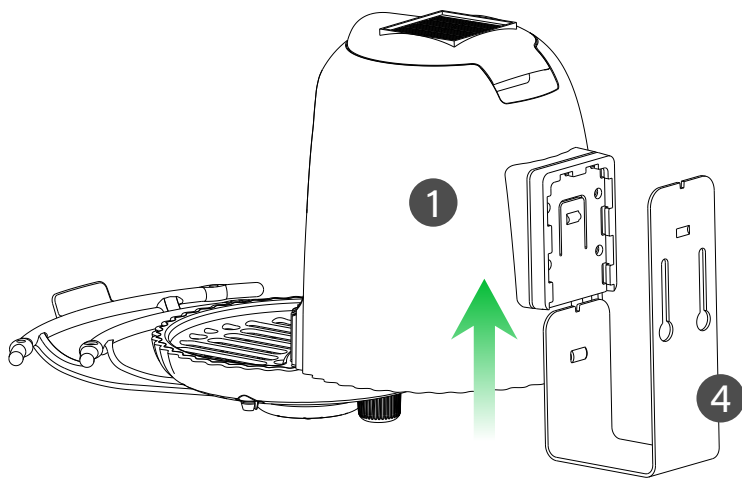
STEP 1

Wrap the Mounting Bracket around the tree with the Black Strap **5** .



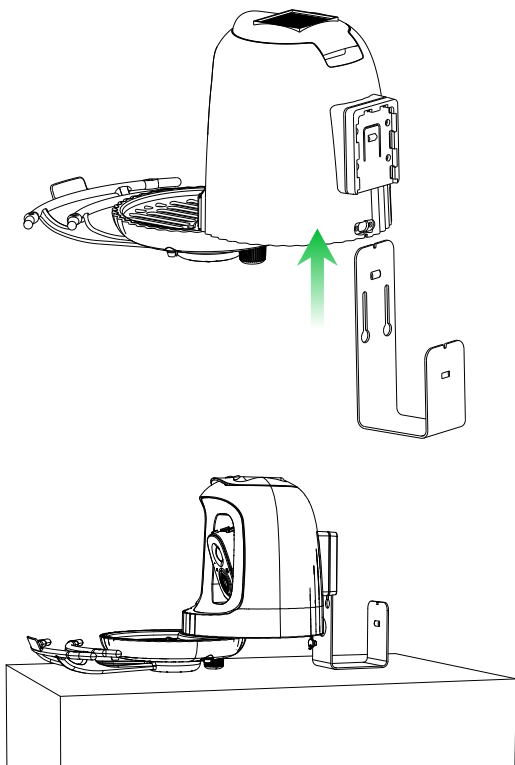
STEP 2

Insert the short sides of the ④ mounting brackets into the back to ① Bird Feeder Cam to complete the installation.



4. Place horizontally

Insert the long sides of the ④ mounting brackets into the back of Bird Feeder Cam ① . Choose a level and flat position to place it, ensuring the product can stand properly, and the installation is complete.

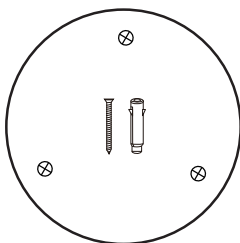


Installing the Solar Panel

Choose an appropriate position to install the solar panel, ensuring it is within the length of the provided cable. Make sure the solar panel can connect properly to the bird feeder.

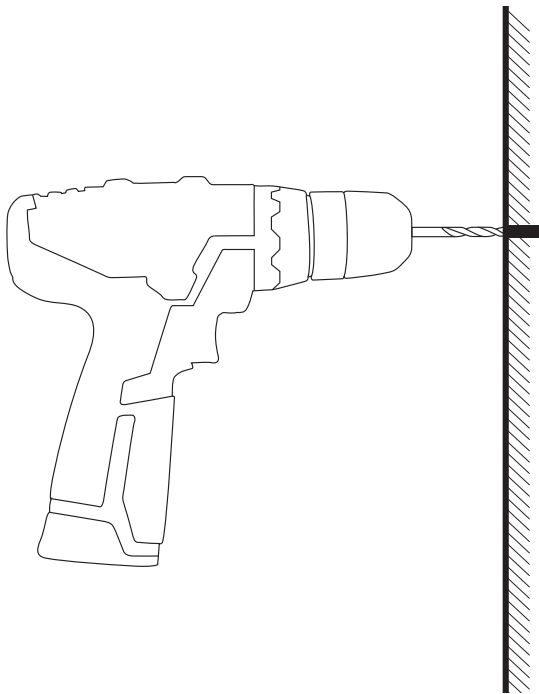
STEP 1

After determining the installation position for the solar panel, attach the positioning stickers (B) 12 to the appropriate position.



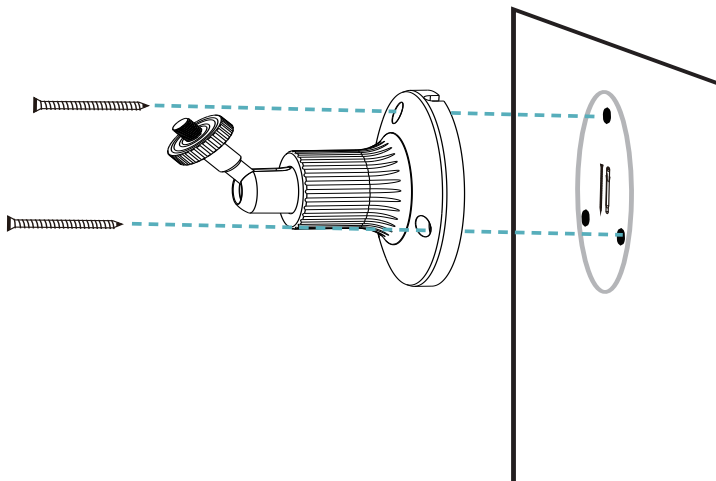
STEP 2

Using a drill, create three holes at the cross marks on the positioning stickers (B) 12 , each with a diameter of 5mm and a depth of 30mm.



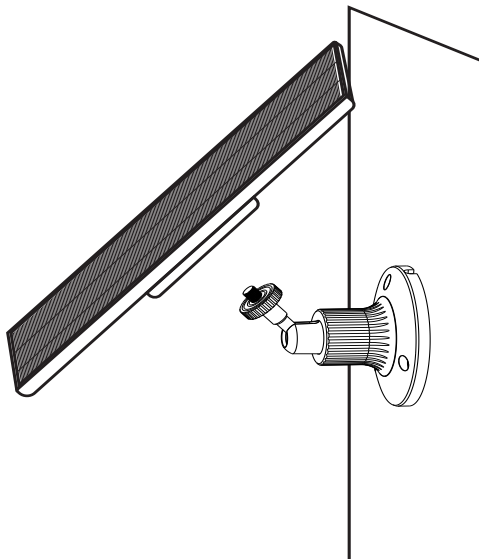
STEP 3

Install Solar Panel bracket ⑦ at the drilled location using the M3 holder screws ⑨ .



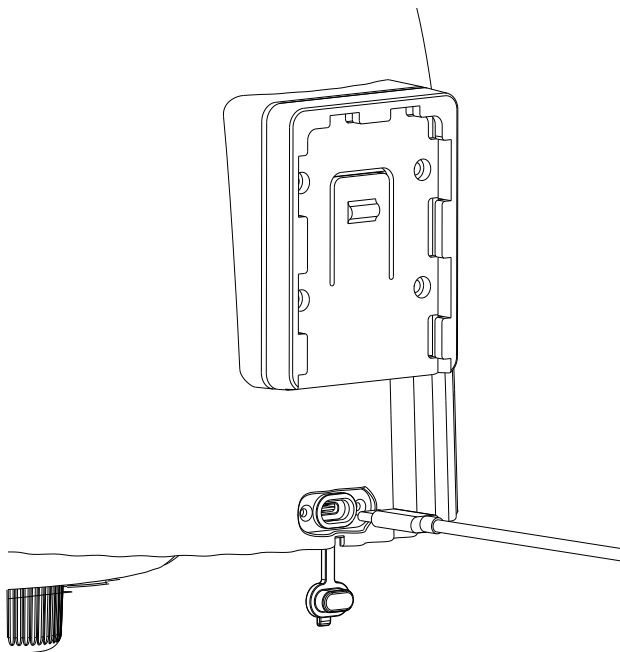
STEP 4

Install the solar panel ⑥ onto the solar holder ⑦ .



STEP 5

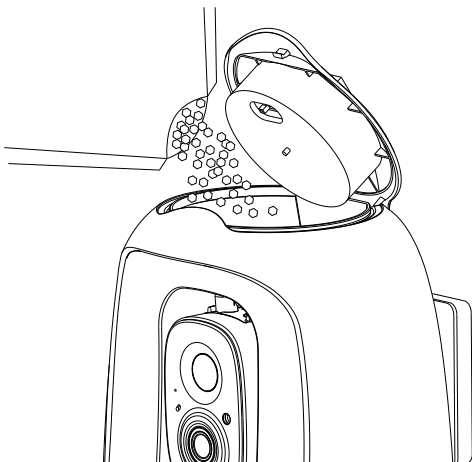
Install the cable of the 3W solar panel ⑥ in the same location.



Adding the Bird Seed

STEP 1

As shown in the diagram, open the top cover of Bird Feeder Cam ⑥ to add solid granular bird food. (Please select bird food of appropriate size.)



STEP 2

After adding the bird food, close the cover.

Solar Panel LED Light

Solar Charging:

The smart bird feeder's built-in solar panel automatically charges the light in daylight.

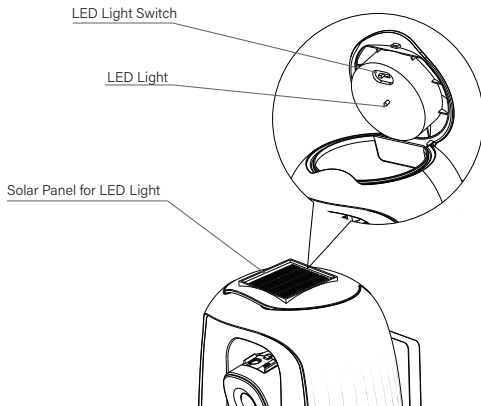
Automatic Lighting:

When switched ON, the light activates automatically at night or in darkness via its light sensor.

	White Light Model	Multi-Color Model
ON	Steady white light	Dynamic RGB color cycling
OFF	Turn off the lights	Turn off the lights

Tips:

If the light doesn't turn on in darkness, place the bird feeder in direct sunlight for 4-6 hours to recharge the battery.



Status Light

This camera uses status light to communicate.

LED Indicator	Description
Solid Blue	Working
None	Sleep/Power Off
Solid Red	Charging

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 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.

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.

Any changes or modifications made without explicit approval from the responsible party in compliance may result in the user being unauthorized to operate the device.

This device meets the FCC radiation exposure limits for uncontrolled environments. To ensure safe installation and operation, maintain a minimum distance of 20cm between the radiator and your body.

FCC ID: 2AXEK-N014

Warranty & Customer Service

- 1-year warranty
- Lifetime support

For guidance on product use and warranty extension, please contact our brand after-sales staff via email **support@hixxhome.com**.

If any questions related to orders, please contact the seller through the shopping platform.



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.

