

CAMOUFLAGE



EZ BirdSpot Instruction Manual



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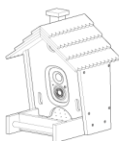
Scansiona il codice QR per scaricare i manuali in tutte le lingue disponibili

CAMOUFLAGE WEBSITE

Scan the QR code to go directly to our website, where you'll find a wide range of videos, guides, and product tutorials. Quickly and easily access all the information you need to make the most of your product!



1. WHAT'S IN THE BOX



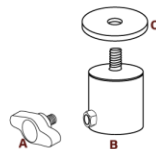
1 Bird Feeder cam



2 Perch



3 Mounting Bracket



4 Sleeve



5 L-shaped screwdriver



6 M5 Mounting Screw



7 Type C Power Cable



8 Quick Guide



A



B

9 Positioning stickers A&B



10 Ejector Pin



11 Black Strap



12 M3 Holder Screw



13 Solar Panel

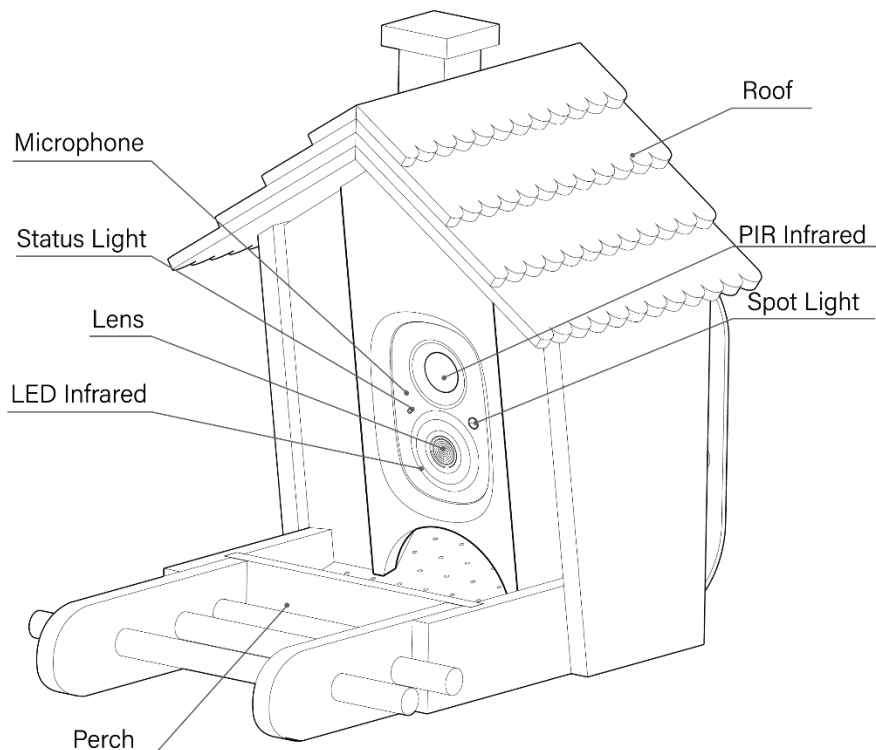


14 Solar Panel bracket

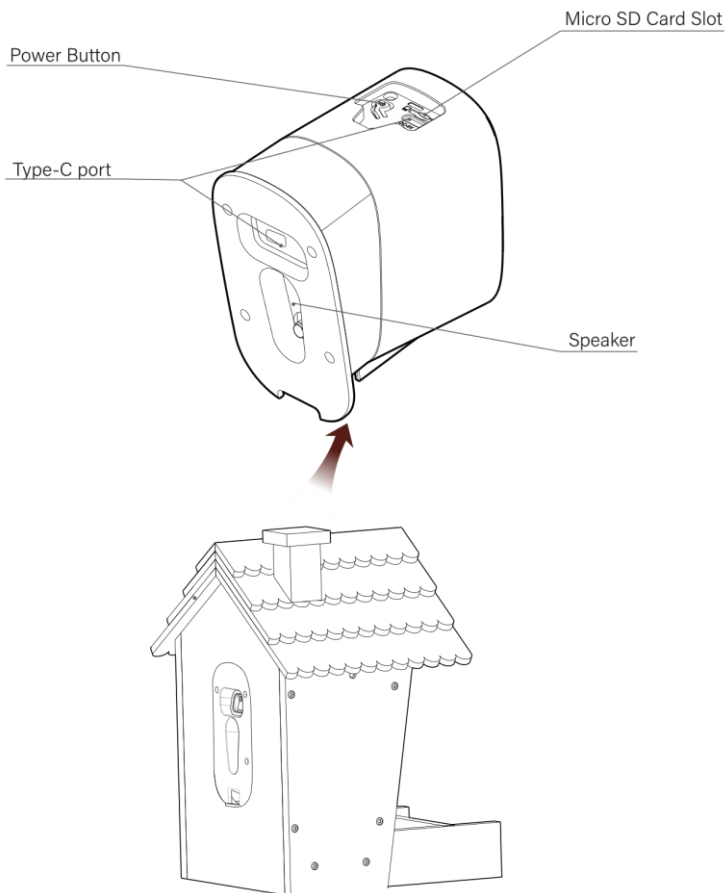


15 1/4-20 Screw

2. CAMERA STRUCTURE



2. CAMERA STRUCTURE



3. INSTALL BIRD FEEDERS

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, supporting working properly in rain or snow. But it can not be soaked in water.

3.1. INSERT MICRO SD CARD

Press down the clip on the back of the camera, then press the front of the camera with your hand to slide it out from the back. After installing the memory card, simply snap the camera back into place.



Bird Cam has a built-in card slot supporting up to a 128GB microSD card.

Step 1: Rotate the camera down to the bottom.

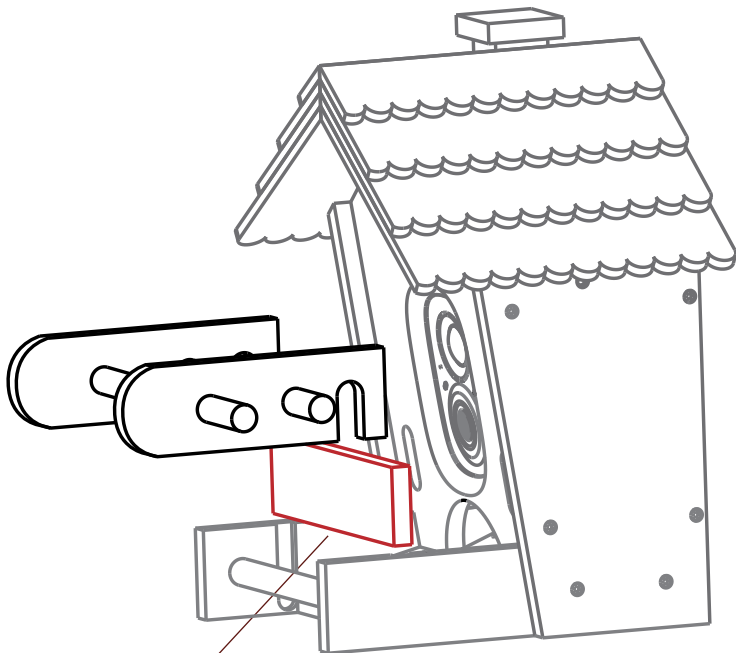
Step 2: Open the top silicone plug. Insert the Micro SD card. Make sure to plug it in the right direction.

Step 3: Finally, cover the silicone plug.



3.2. ASSEMBLE BIRD FEEDER CAM

Upon receiving the product, please first place the **2** perch in the corresponding position on the **1** bird feeder cam.



The bracket is pre-installed on the device.
Please take care while handling it.

3.2. ASSEMBLE BIRD FEEDER CAM

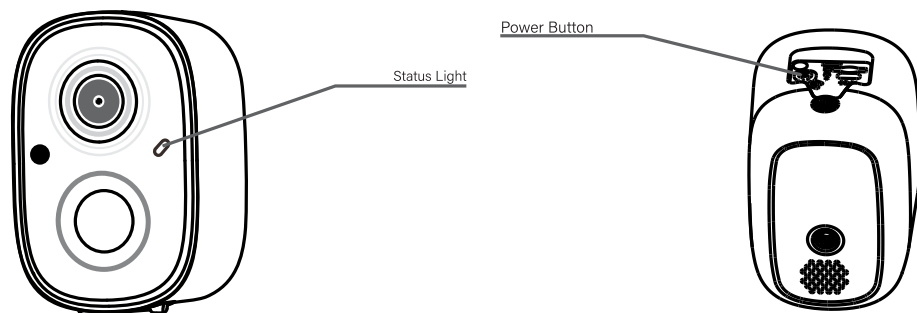
Battery Charging

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 the 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 10 hours to fully charge your camera.

How to turn OFF/ON the camera

To turn on the camera:

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



To turn off the camera:

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

3.3. CONFIGURE THE CAMERA

To facilitate installation, we will first complete the camera configuration.

Note:

1. BirdSpot 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 microwave products. Try to keep it within range of your Wi-Fi signal.

3.3.1. Set Up With App



Download the App from the App Store or Google Play. Follow the in-app instructions to complete the entire setup process.



3.3.2. POWER ON/OFF AND NETWORK CONFIGURATION

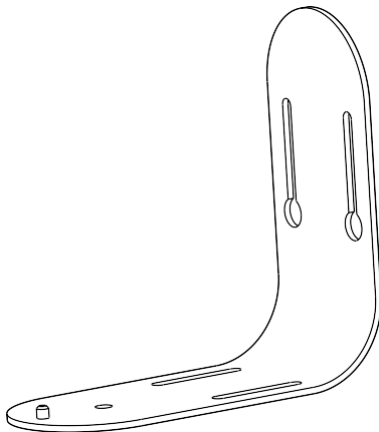
- Long-press the power button for 3 seconds to power on/off the device.
- Short-press 2 times in a row to reset the machine.

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

3.4. SECURE THE PRODUCT TO THE SURFACE

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

EZ-BirdSpot has been successfully added to your **App** and can stream video.

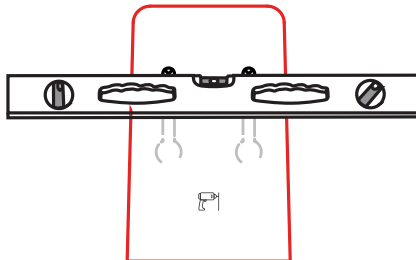


As shown in the figure, the indicated direction is the correct upright position for the bracket, matching the product. Below, three installation methods will be listed.

3.4.1. WALL INSTALLATION

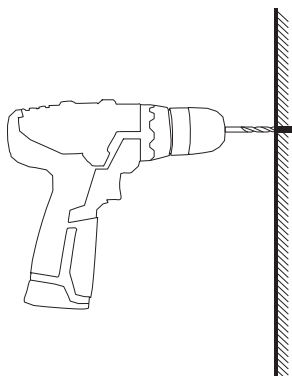
STEP 1

Use a level and the Positioning stickers A 9 positioning stickers to ensure the installation position is level. Attach the Positioning stickers A 9 at the appropriate height.



STEP 2

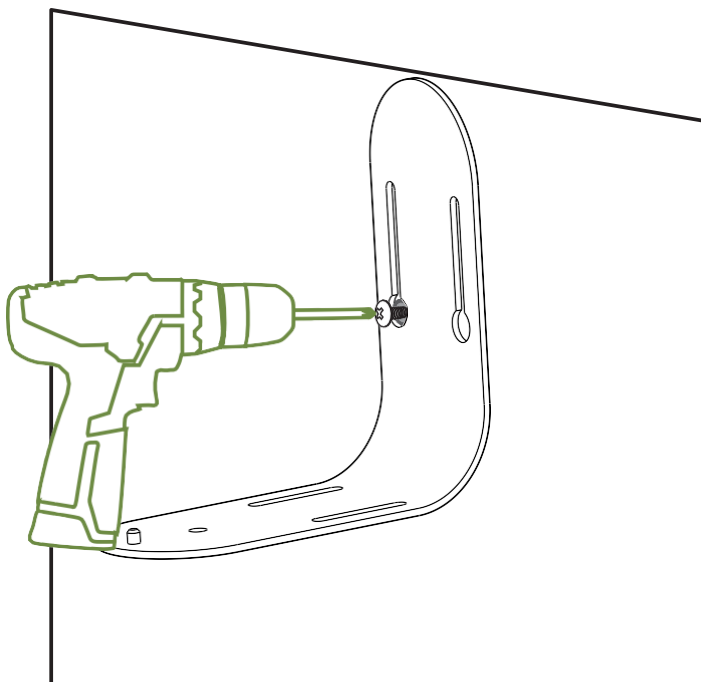
Using a drill, create three holes at the cross marks on the Positioning stickers (A) 9, each with a diameter of 10mm and a depth of 60mm.



3.4.1. WALL INSTALLATION

STEP 2

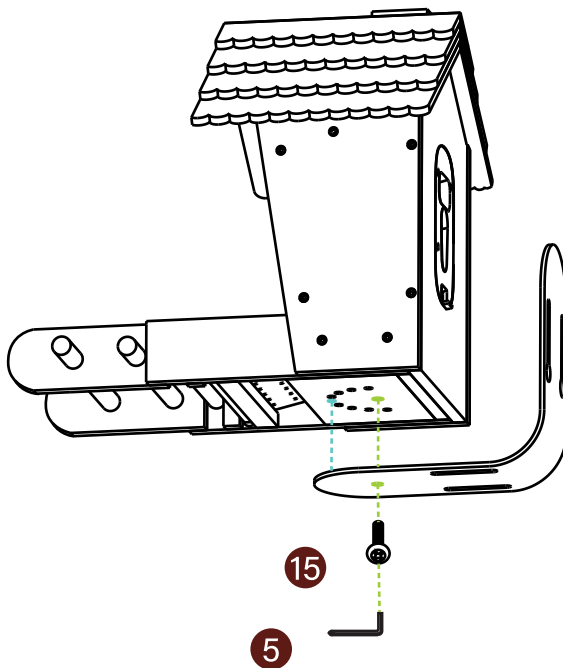
Insert the plastic wall anchors from the **M5** mounting screws **6** into the drilled holes. Align the three holes on the mounting bracket **3** with the drilled holes and use a screwdriver to secure the mounting bracket **3** to the wall.



3.4.1. WALL INSTALLATION

STEP 3

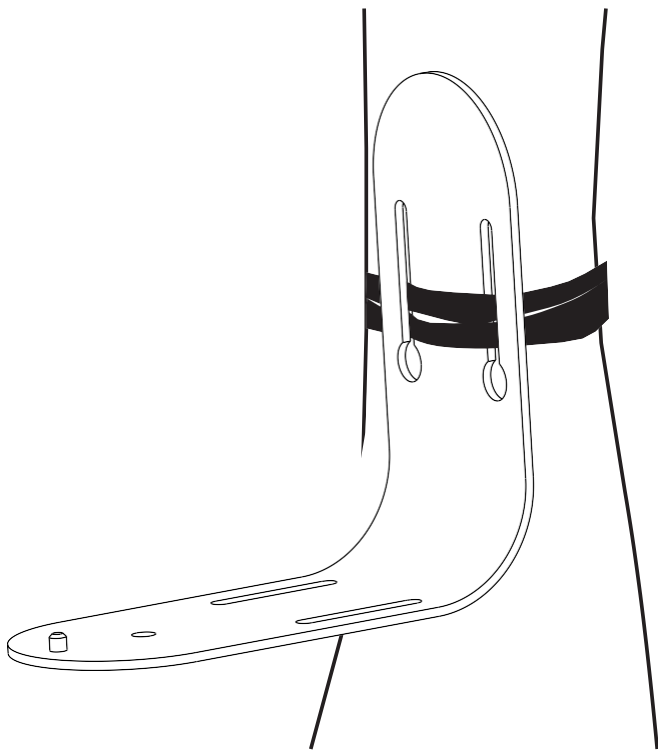
Align the screw holes of the mounting bracket with the central screw hole on the bottom of the **1** EZ-BirdSpot. Please select the appropriate angle, and align the protrusion on the bottom of the **3** mounting brackets with the hole on the bottom of the **1** EZ-BirdSpot to combine them. Use the **5** L-shaped screwdriver to tighten the **15** 1/4-20 screw into the screw holes of both the **3** mounting bracket and the **1** EZ-BirdSpot.



3.4.2. TREE INSTALLATION

STEP 1

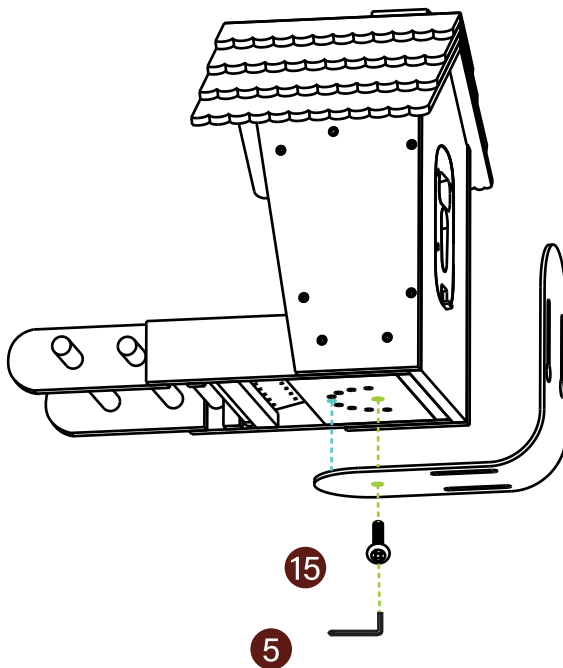
Wrap the Mounting Bracket around the tree with the Black Strap.



3.4.2. TREE INSTALLATION

STEP 3

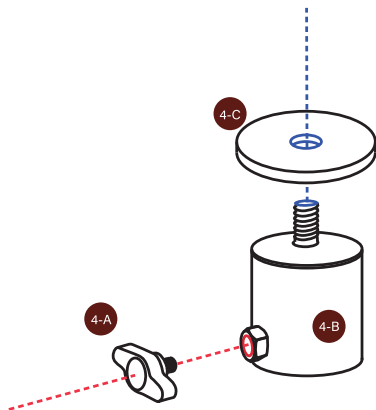
Align the screw holes of the (3) mounting bracket with the central screw hole on the bottom of the (1) EZ-BirdSpot. Please select the appropriate angle, and align the protrusion on the bottom of the (3) mounting brackets with the hole on the bottom of the (1) EZ-BirdSpot to combine them. Use the (5) L-shaped screwdriver to tighten the (1/4-20) screw into the screw holes of both the (3) mounting bracket and the (1) EZ-BirdSpot.



3.4.3. MAILBOX POLE INSTALLATION

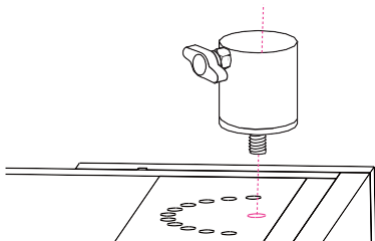
STEP 1

As shown in the figure, install the roof screw **4-A** onto the sleeve **16-B** as indicated by the red mark, ensuring the bolts do not extend beyond the inner wall of the sleeve **4-B**. Align the hole of the rubber gasket **4-C** with the bolt on the sleeve **16-B** and place it on top as indicated by the blue mark.



STEP 2

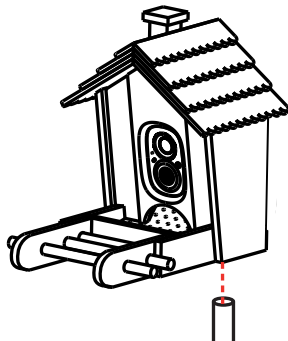
Align the screw hole of the assembled sleeve with the central screw hole at the bottom of the EZ-BirdSpot **1** and tighten it as indicated by the pink mark.



3.4.3. MAILBOX POLE INSTALLATION

STEP 3

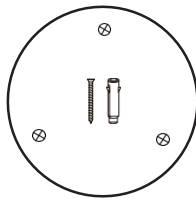
Slide the assembled EZ-BirdSpot 1's sleeve onto the pole. Rotate the **16**-sleeve screw to secure the sleeve firmly onto the poles indicated by the red mark.



3.5. INSTALLATION OF SOLAR PANELS

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.

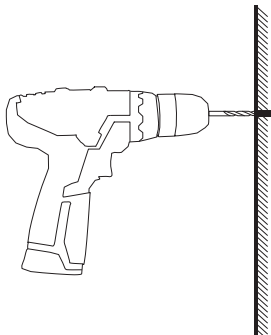
STEP 1: After determining the installation position for the solar panel, attach the positioning stickers (B) **9** to the appropriate position.



3.4.3. MAILBOX POLE INSTALLATION

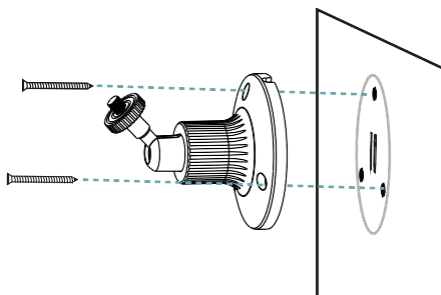
STEP 2

Using a drill, create three holes at the cross marks on the positioning stickers (B) **9**, each with a diameter of 5mm and a depth of 30mm.



STEP 3

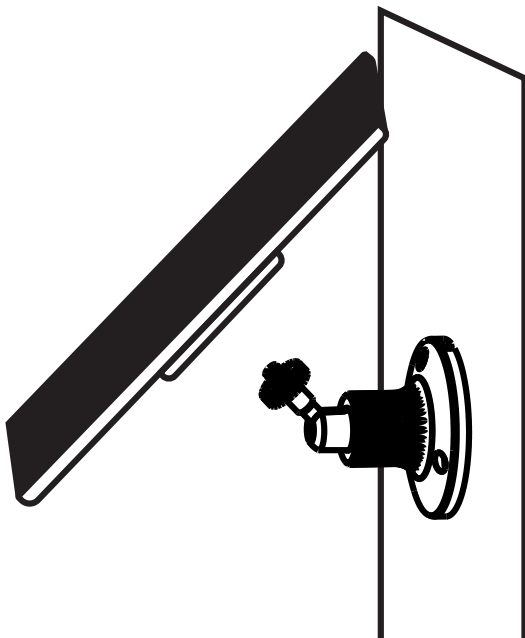
Install Solar Panel bracket **14** at the drilled location using the **M3 holder screws 12**.



3.4.3. MAILBOX POLE INSTALLATION

STEP 4

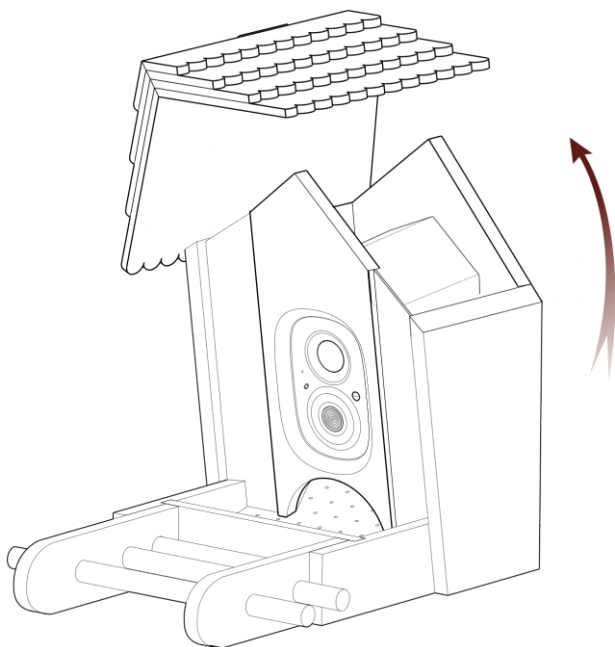
Install the 3W solar panel **13** onto the solar holder **14**.



4. HOW TO ADD BIRD SEED

STEP 1

Gently lift the right side of the top cover on the bird feeder cam to add bird feed. After adding the feed, close the cover.



5. 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

6. AI BIRD RECOGNITION

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

7. FCC 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

7. FCC WARNING

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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.

To assure continued compliance, any changes or modifications must be expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to the computer or peripheral devices.)

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with the FCC Radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

8. TECHNICAL SPECIFICATIONS

Specifications		
Processor	SOC	ARM
Image Sensor	Sensor	1/3" color CMOS sensor
	Lens	M12, 3.0mm, F1.8
	Viewing angle	Diagonal: 132°, Horizontal: 111°, Vertical: 53°;
	Minimum illumination	0.01Lux
Audio	Input Output	Realistic two-way voice intercom (built-in microphone and speaker)
	Audio compression method	AAC
Video	Video compression method	H.264+
	Lighting frequency	50 Hz, 60 Hz
	Image Frame Rate	15 fps
	Resolution	2560*1440
	Night vision	3 low-power infrared lamps (850nm wavelength) optional white light supplementary light

8. TECHNICAL SPECIFICATIONS

Network	Wi-Fi	2.4G WIFI(IEEE802.11b/g/n),built-in antenna
	IP Address Supported	Dynamic IP address supported
AI	Intelligent Functions	Supports bird identification, human detection, motion detection, lens occlusion and Chase away squirrels.
Alarm	Alarm Methods	Mobile APP message push, device white light flashes and alarm sound alarm.
Wake-up	Wake-up method	PIR induction alarm, remote active alarm
Video Recording	Recording Method	Alarm trigger, manual recording
	Video Storage	Cloud storage, local Micro SD card
Indicator light	LED indicator	RGB three-color light, indicating power/network information number/function status

8. TECHNICAL SPECIFICATIONS

Battery	Capacity	4400mAh
	Detachability	non-removable
	Usage time	3 months (It will vary depending on settings, usage, and ambient temperature)
	Standby Time	6 months
	Charging voltage	DV 5V+-5%/2A (Type-C)
	Charging time	10 hours
	Protection method	IP65 dustproof and waterproof; overcurrent/over discharge/overcharge/short circuit/high and low temperature charging gas protection
	Standby current	400μA (average)
	Operating current	180mA (The IR light is turned off)

8. TECHNICAL SPECIFICATIONS

Interface		
	SD card	1 pcs Micro SD card (Max support 512GB)
	Button	One power button, one restart button
networking	Empty distance	150 metres
Environment	Dustproof and waterproof	IP65
	Working environment	-20° ~ 50°C (No condensation)
	Storage environment	-20°C ~ 50° (No condensation)
Wifi Frequency	2412 MHz - 2472 MHz	

FC CE RoHS



CAMOUFLAGE

**DECLARATION
OF CONFORMITY**