



User Manual

Chirpful Smart Bird Feeder Camera



Smart Bird Feeder Camera



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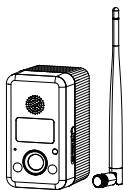


Product Overview

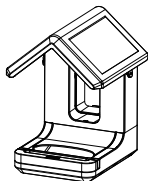
The Chirpful Smart Bird Feeder Camera is an intelligent birdwatching camera designed for families and bird enthusiasts. Equipped with a 4K ultra HD camera and AI recognition, it helps you effortlessly capture every beautiful moment in your backyard. Featuring a solar panel roof on the bird feeder for sustainable power. Bring the wonders of nature closer to home with effortless, eco-friendly birdwatching.

What's in the Box

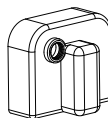
Please ensure all accessories are included:



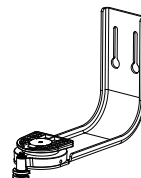
Chirpful Smart Bird
Feeder Camera



Feeder



Waterproof Case



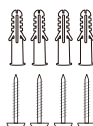
Mounting Bracket



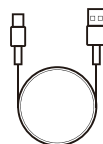
Mounting Strap



SD Card



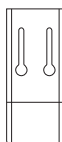
Screw Pack



Charging Cable

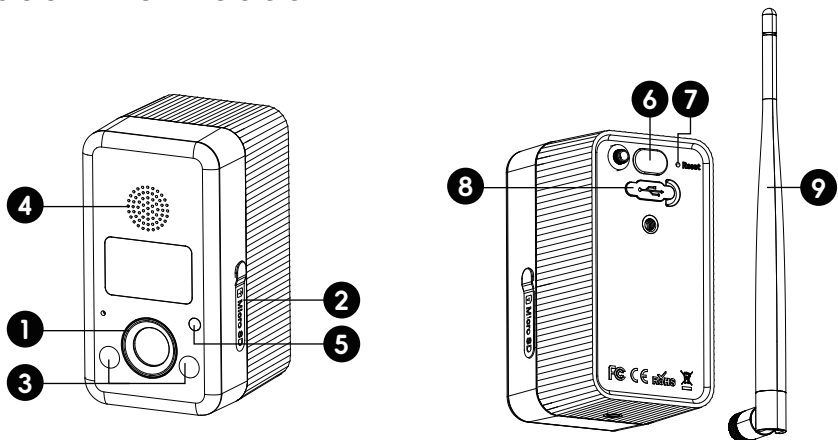


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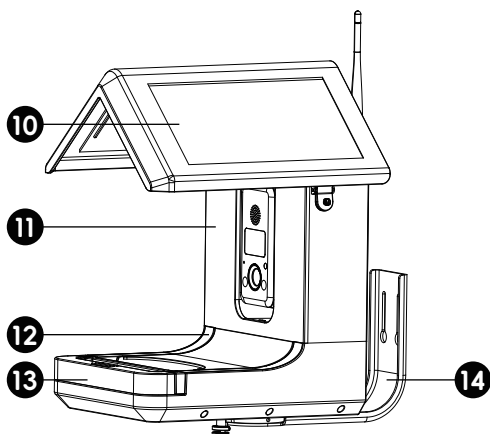


Installation Sticker

About the Product



- | | | |
|-----------------------|---|-----------------------|
| 1 Lens | 4 Speaker | 7 Reset Button |
| 2 SD Card Slot | 5 Indicator Lights | 8 Type-C Port |
| 3 Flash Lights | 6 Power Button and Power Indicator Light | 9 Antenna |



- | |
|-------------------------------|
| 10 Solar Panel Roof |
| 11 Feeder Body |
| 12 Removable Food Tray |
| 13 Extendable Perch |
| 14 Mount |



Installation Steps

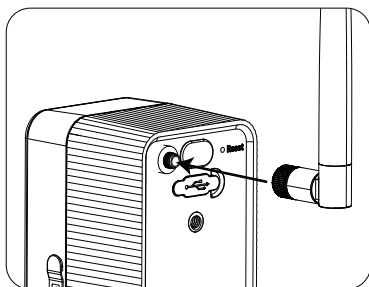
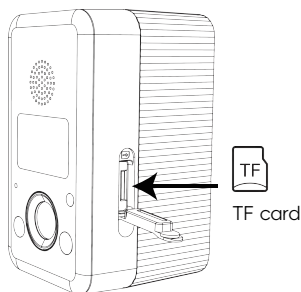
Step 1: Set Up the Camera

1. Take everything out of the box. You will find:

- The camera
- The feeder
- Charging cable and other accessories

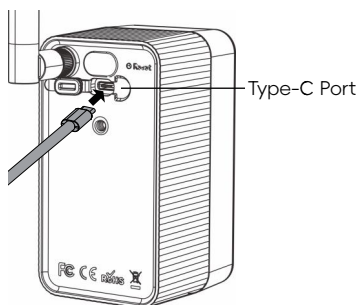
2. Insert SD Card and Antenna.

- The Chirpful Smart Bird Feeder Camera includes a 32GB TF card; insert it to save original HD photos/videos on the SD card.
- Attach the antenna to the camera by screwing it in.



3. Charge

- Charge the camera for 5-6 hours using the included Type-C cable before first use.



Note: When connected to a power source, the Power button will light up red, and turn green when fully charged.



4. Download and log in to the Chirpful App

- Search for Chirpful in the App Store or Google Play.
- Download the App.
- Open it and sign up for an account.

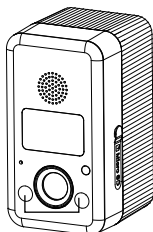


5. Pair Camera and Connect to Wi-Fi

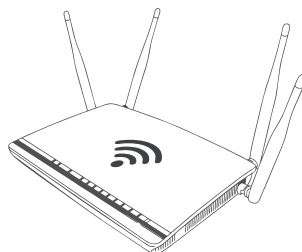
- Press the Power button once to power on the camera.
- Open the App and ensure Bluetooth is enabled on your phone.
- The App will automatically find nearby devices that can be connected. Tap to connect your camera to Wi-Fi.
- If no pairable device is detected, you can restart the camera, or tap Add a Camera button in the App to begin.

IMPORTANT:

- Make sure your phone is also connected to Wi-Fi.
- Place the camera within 6 feet (about 2 meters) of your home Wi-Fi router. This helps the connection work smoothly.



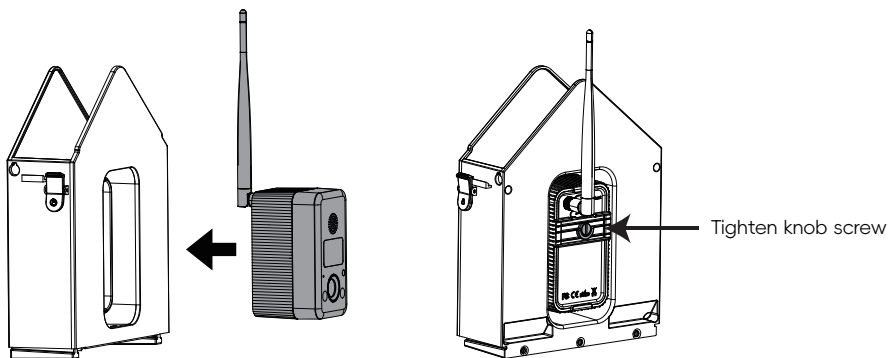
• 6 feet •



Step 2: Install the Feeder

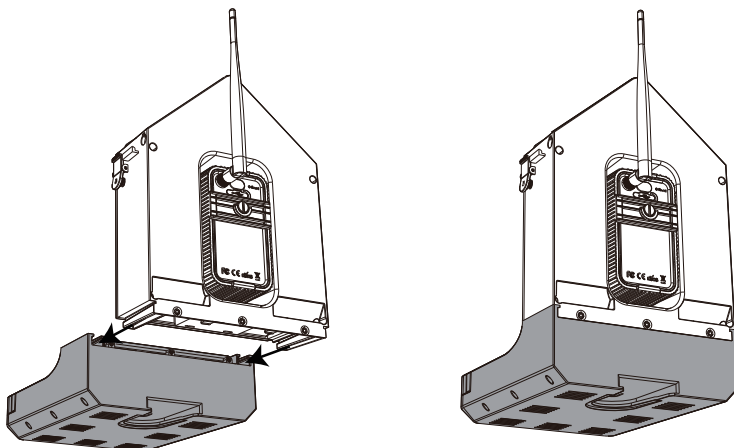
1. Install the camera to the bird feeder

Install the camera into the center of the bird feeder body and secure it with the knob screw.

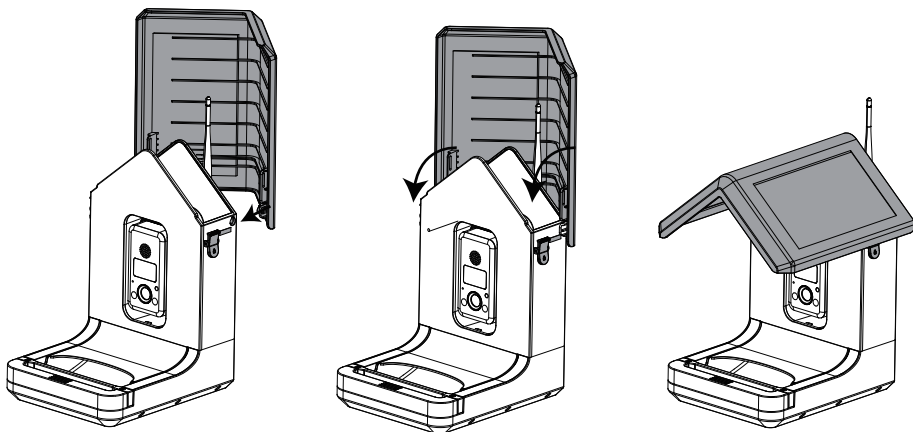


2. Assemble the Tray and Roof

Attach food tray to feeder body; secure with 3 mini screws using included hex screwdriver.

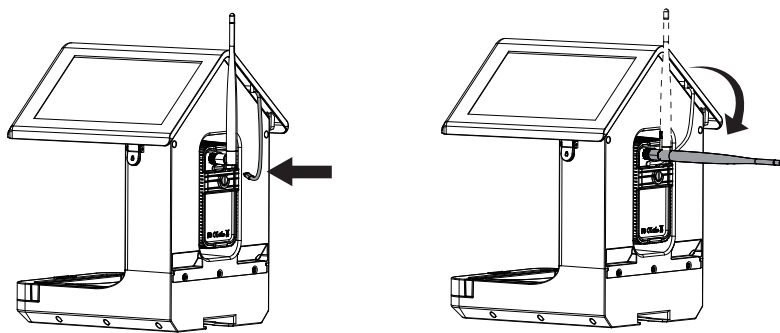


Align the roof hinges with the slots, insert, then swing the roof down to close until you hear a click.

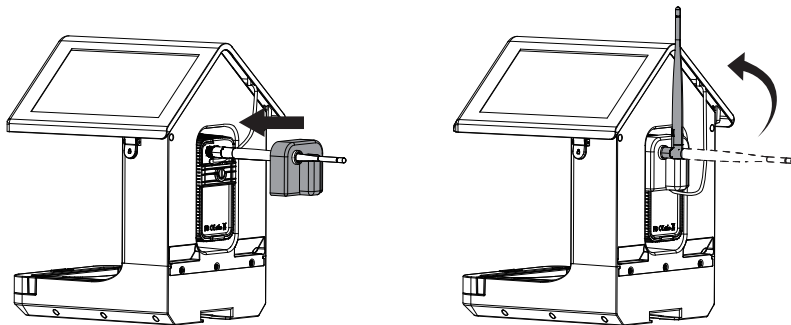


Step 3: Install Waterproof Cover (Optional Solar Panel Setup)

- Connect the solar panel cable to the camera.
- Flip the antenna down.

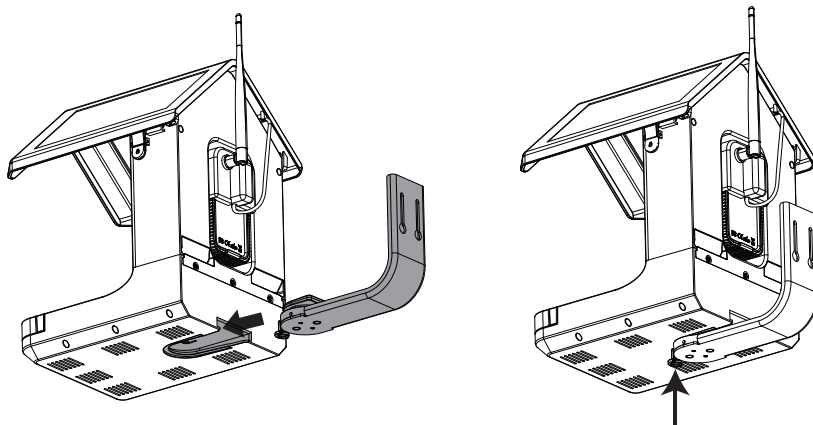


- Attach the waterproof cover over the camera.
- Flip the antenna back up for better signal.

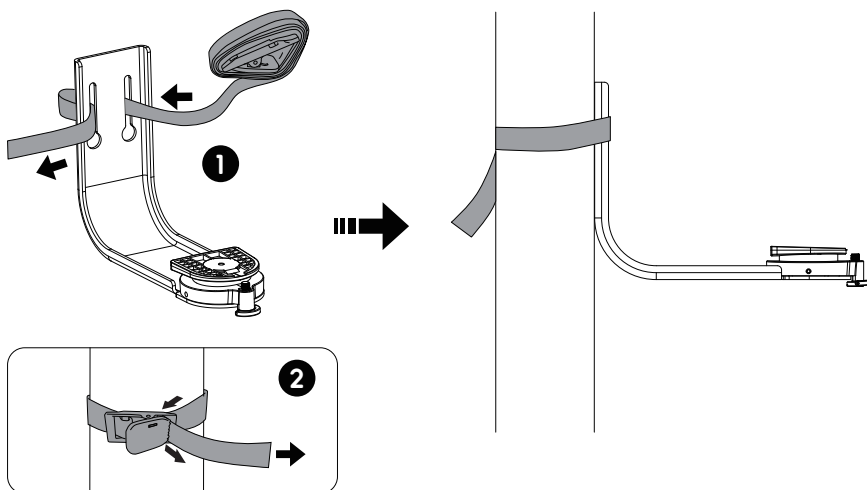


Step 4. Install Mounting Bracket

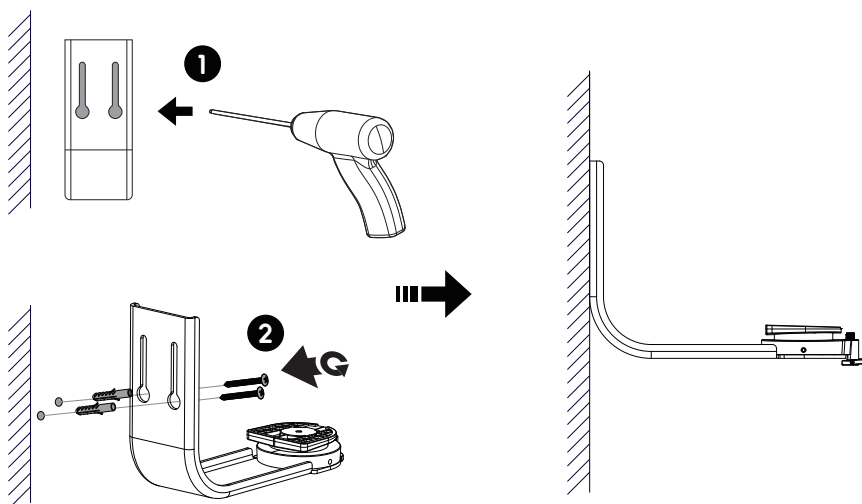
- Align feeder base with mounting bracket and tighten screws to secure.



Tree -Mounted:



Wall-Mounted:

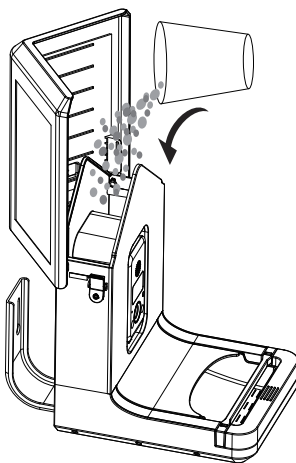


Step 5. Fill Your Feeder & It's Feeding Time!

- You can choose the type of seeds based on the birds you want to attract.
- Be patient — it may take a few days for birds to visit and feel comfortable.

Friendly Tips:

- Choose a quiet, shady spot to attract more birds.
- Test the livestream before final mounting for the best view.
- If unsure, ask a family member to help with mounting.



Support (Customize to match Chirpful branding)

We are dedicated to providing top-notch products and services to our customers.

If you encounter any issues with your Chirpful, please don't hesitate to reach out to us — we're here to help!

Email: birdlovers@birdschoice.com



Specifications

Chirpful Smart Bird Feeder Camera

Item	Specification
Dimension	Bird feeder: 20.0×24.6×34.5 cm
Net Weight	2.50 kg
Field of View	80°
Image Quality	Color daytime & nighttime image Photo: up to 32MP Video: up to 4K Video Length: 10s/20s/30s/60s
Live Streaming	Available in Chirpful App
Connection	2.4G/5G Wi-Fi
AI Bird Recognition	Identifies 10,000 global species
AI Smart Chat	Interactive bird knowledge Q&A (Subscription Required)
Battery	10,000 mAh
Solar Panel	3W × 2 (6W total, one per roof side), fixed Type-C cable
Charge Supply	Type-C 5V-2A
Memory	32GB micro SD card (TF card), up to 128GB
Microphone & Speaker	Included
Working Temperature	-4° F ~ 131° F
Working Humidity	5%~90%
Waterproof	IP66
Certification	FCC SDoC, FCC ID, UN38.3

Buttons

Key	State	Operation	Function
Power Button	Powered On	Long press 3s	Power Off
	Powered On	Double click	Wake/Power On & Enter Wi-Fi Reconfiguration Mode
	Powered Off	Short press	Power On
Reset Button	Powered On	Long press 5s	Factory Reset
	Powered Off	Double click	Check TF card for firmware update (applies if valid)



Indicator Lights

Indicator	Camera State	LED Display	Definition
Status LED	Powered On (Working)	Green solid	Camera active (Trigger or Power button press)
	Wi-Fi Configuration	Green slow flash	Camera in Wi-Fi setup mode
	Storage Issue	Yellow solid	1) TF card full 2) TF card error
	Firmware Upgrade	Red/Yellow/Green rotating fast flash	Upgrading; auto-restarts when complete
	Hardware Error	Red solid	Hardware abnormality detected
	Low Battery	Red fast flash	Low battery warning → auto shutdown after 5s
Power LED	Any State (Charging)	Red solid	Hardware abnormality detected
	Any State (Fully Charged)	Green solid	Fully charged (or battery full)

Warning

FCC regulation

Federal Communications Commission - Part 15



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission 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.

Changes or modifications to this equipment 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.

Radiation Exposure Statement To comply with FCC RF exposure compliance requirements, this grant is applicable to The antennas used for this transmitter must be installed to or operating in conjunction with any other antenna or transmitter. only mobile configurations. provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.



Warranty (Customize to match Chirpful branding)

The Chirpful Smart Bird Feeder Camera includes a free 12-month warranty and lifetime technical support.

Our dedicated support team responds to all inquiries within 24 hours.

To activate the free 12-month warranty, please ensure that your Chirpful Smart Bird Feeder Camera was purchased through our official Amazon store or the Chirpful official website.



Important Safety Advisory

The device contains batteries. Keep away from fire.

Be aware that the device may detach or fall due to various unforeseen factors, including but not limited to improper bundling or being struck by heavy objects. To ensure your personal safety, do not stay or linger in the area directly beneath this product.

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