

Parallens Bird Cam

User Manual



Catalog

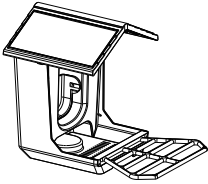
1. What's in the Box	4
2. About the Product	5
3. Installation Steps	6
4. Support	12
5. Parallens Community	12
6. Specifications	13
7. Warning	14
8. Warranty	15
9. Important Safety Advisory	15

Product Overview

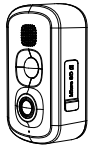
The Parallens Bird Cam is an intelligent birdwatching camera designed for families and bird enthusiasts. Equipped with an AI backyard co-pilot, dual-band Wi-Fi, smart highlights, and 5W dual solar panels, it helps you discover, capture, and enjoy every special birdwatching moment in your backyard.

What's in the Box

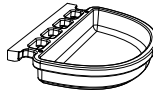
Please ensure all accessories are included:



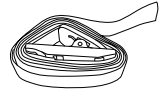
Bird Feeder



Camera



Bird Bath Extension



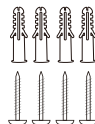
Mounting Strap



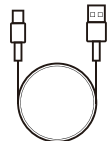
Mounting Bracket



Hose Clamp



Screw Pack

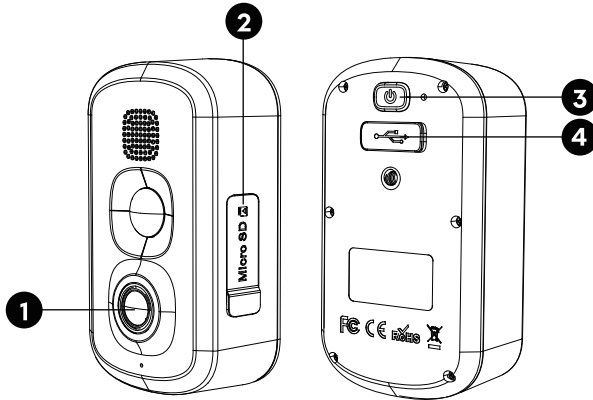


Charging Cable

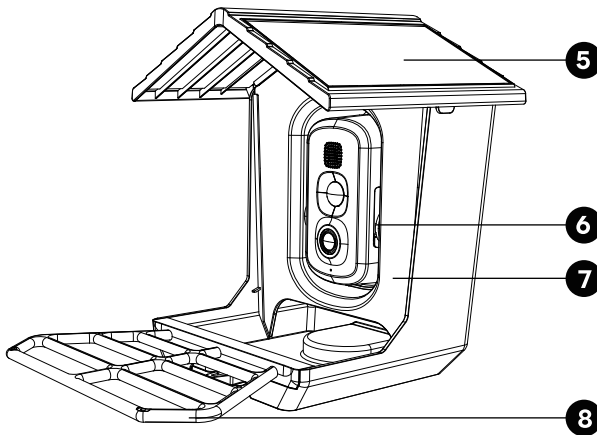


User Manual

About the Product



- 1** Lens
- 2** SD Card Slot
- 3** Power Button & Indicator Light
- 4** Type-C Port



- 5** Dual-Sided Solar Roof
- 6** Camera
- 7** Feeder Body
- 8** Perch

Installation Steps

Step 1: Set Up the Camera

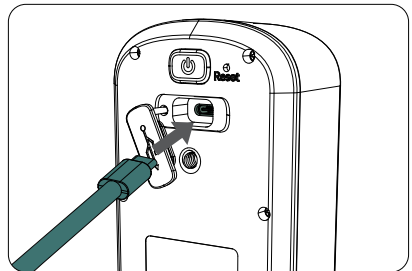
1. Take everything out of the box. You will find:

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

2. Charge

- Charge the camera for 2-4 hours using the included USB-C cable before first use. (5V/2A)
- Unplug before continuing

Status Light	Status	Meaning
Yellow	Solid	Upgrading
Green	Solid	Fully Charged
Green	Flashing	Wi-Fi Pairing
Red	Flashing	Low-Battery



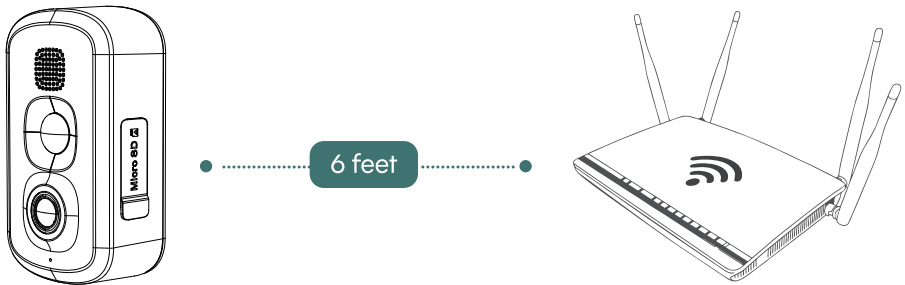
3. Download and log in to the Parallens App

- Search for "Parallens" in the App Store or Google Play
- Download the app
- Open it and sign up for an account



4. Device Pairing

- Place the camera within 6 feet (2 meters) of your home router. Maintaining close proximity during this step ensures a stable connection and successful pairing.



5. Connect to Wi-Fi

- Turn 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 "+" icon in the app to begin.
- Follow the step-by-step guide to connect your camera to Wi-Fi

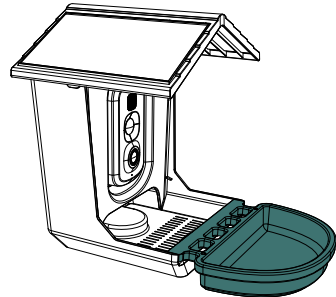
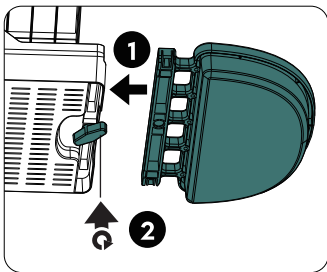
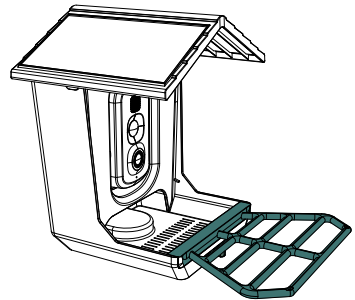
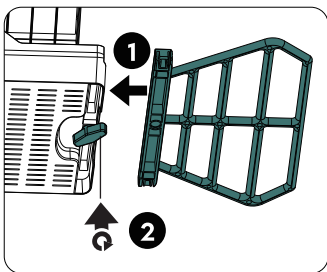
IMPORTANT:

- Make sure Bluetooth and location permissions are enabled on your phone.
- Make sure your phone is also connected to Wi-Fi.
- Keep the camera within 6 feet (about 2 meters) of your home Wi-Fi router.
- If something doesn't work, contact us at support@parallens.com.

Step 2: Install the Feeder

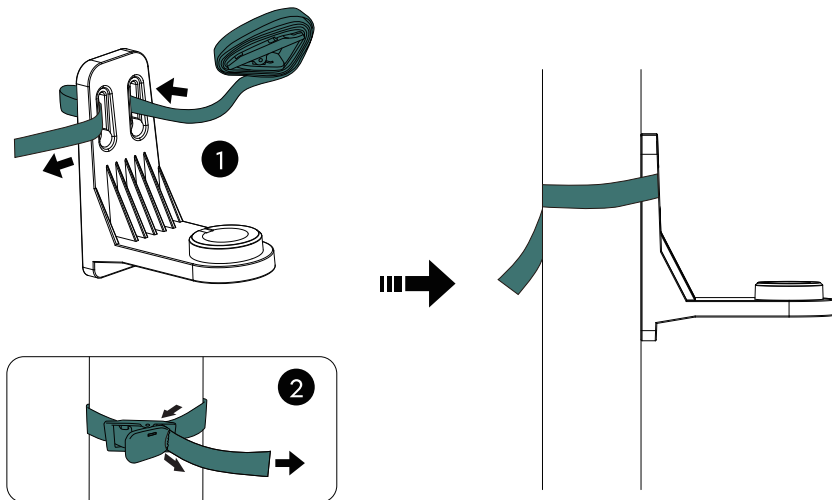
1. Perch & Extension Mounting

- Slide the perch into the feeder slot and ensuring correct alignment. To customize your birding experience, this versatile mounting system accommodates either the standard perch or the bird bath extension, allowing you to tailor the feeder to attract different bird species.

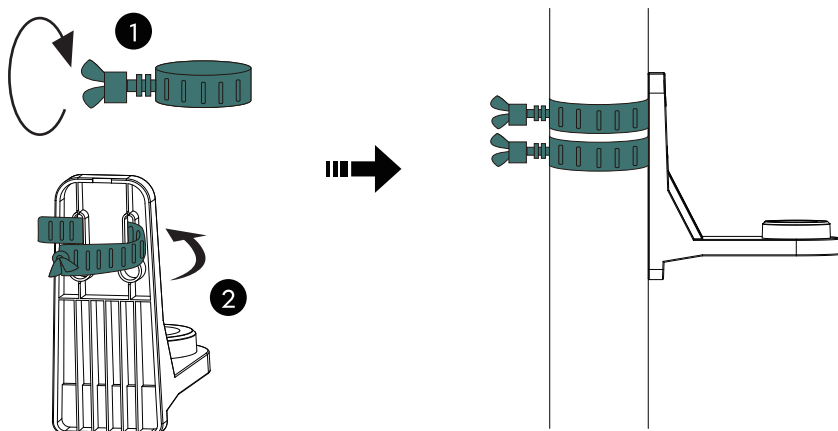


- Secure the mounting bracket to a tree, wall, or your preferred birdwatching location using the provided strap or screws. Once the bracket is firmly in place, slide the feeder onto the mount until secure.

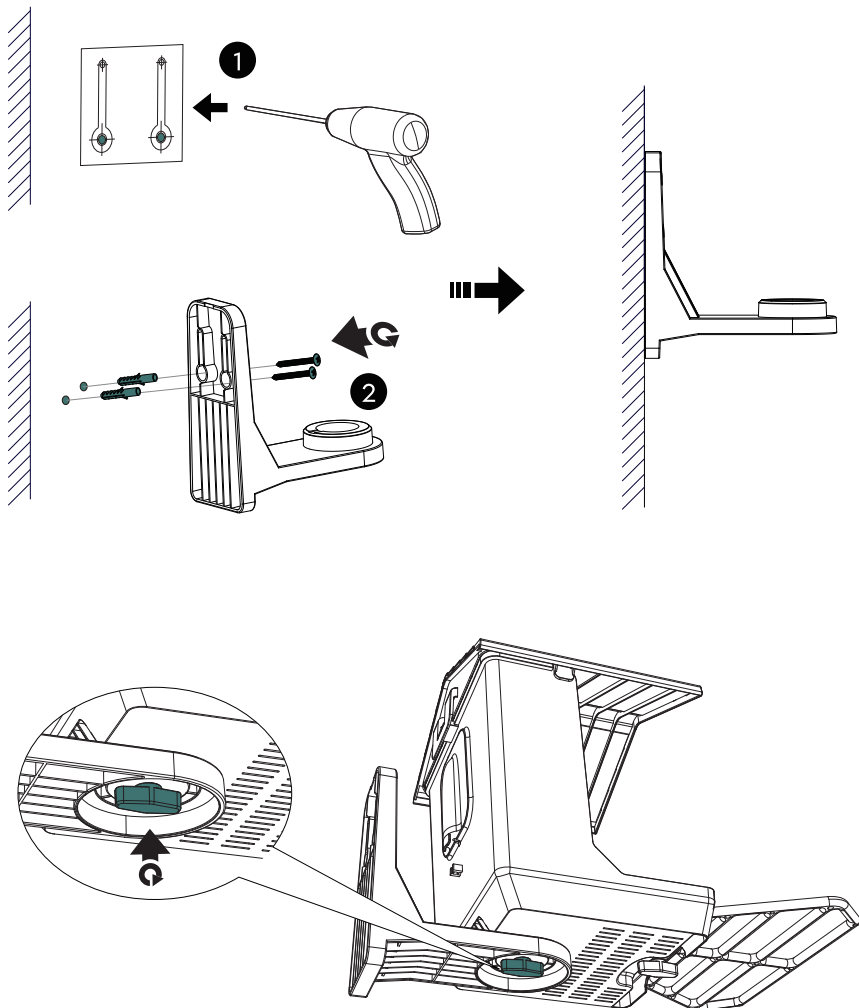
Tree-Mounted:



Pole-Mounted:



Wall-Mounted :

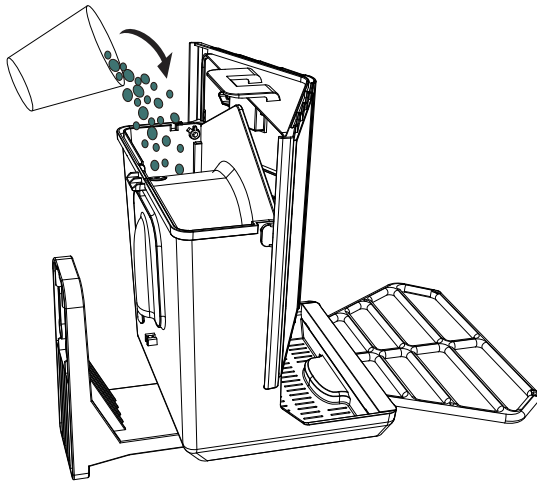


2. Adding Birdseed

Different bird species prefer different types of food. Select your seed mix based on the specific birds you want to attract and observe.

3. Welcoming Your First Guests

Be Patient: It may take a few days for local birds to discover the feeder and feel comfortable visiting their new feeding station.



Expert Tips for Success

- **Attract More Birds:** Mount the feeder in a quiet, shaded spot for optimal bird traffic.
- **Preview the Angle:** Check the live stream in the app before permanently mounting to guarantee the best view.
- **Dedicated Support:** Having trouble? Reach out to our team anytime at support@parallens.com.

Support

We are committed to delivering reliable products and helpful service to every customer.

If you experience any issues with your Parallens Bird Cam, please feel free to contact us — we are always here to help.

Email: support@parallens.com

Parallens Community

Scan the QR code to join our Facebook Community and connect with other bird lovers. Share your favorite birdwatching moments, discover useful tips, and explore the joy of backyard birding with the Parallens community.



FaceBook Group

Follow us on our Socials!



Specifications

Parallens Bird Cam

Item	Specification
Dimension	8.27"x11.61"x9.80"
Net Weight	2.36 lb (±0.01 lb)
Field of View	130°
Image Quality	Photo: 3M/8M/16M Video: 720P/1080P/2.3K
Battery	5000mAh
Input	Type-C, 5V/2A
Memory	TF Card: 8GB~128GB
Connection	2.4GHz/5GHz
Working Temperature	-4°F - 131°F
Working Humidity	5% - 90%
Waterproof	IP66
Dual-Sided Solar Roof	5W Total Output (Dual 2.5W panels)

Function	Color	Status	Description
Charging & Battery	Green	Solid On	Fully charged
	Yellow	Solid On	Upgrading
	Red	Fast Flashing	Low battery
Camera Status	Green	Solid On → Off	Press power button once; light stays on briefly then off → camera in standby mode(operating)
		Fast Flashing	Camera is in Wi-Fi configuration mode
		Slow Flashing → Off	Camera is shutting down
	Yellow	Fast Flashing	Resetting / SD card is full or abnormal
		Slow Flashing	Charging / USB connected
	Red	Solid On	Hardware malfunction
		Slow Flashing	Communication error with server

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

Parallens Bird Cam includes a free 12-month warranty and lifetime technical support.

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

Thank you for choosing Parallens!

We are here to help you capture every feathered moment.

Email: support@parallens.com

Official Site: www.parallens.com



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.

