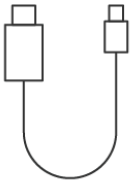
What's in the Box

For Camera Installation



❶



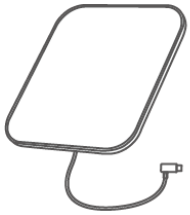
❷



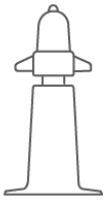
❸

1. Camera
2. 0.6m USB-C Cable
3. Mounting Bracket

For Solar Panel Installation



❶



❷

1. Solar Panel
2. Solar Panel Mounting Bracket

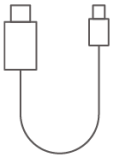
For HomeBase Setup (Only available in 2-cam / 4-cam Kit)



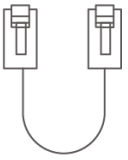
❶



❷



❸

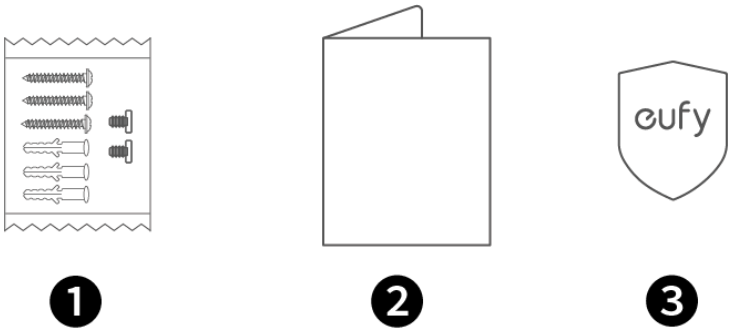


❹

1. HomeBase Mini
2. 5V/2A Power Adapter
3. 2m Power Cable
4. 1.2m Ethernet Cable

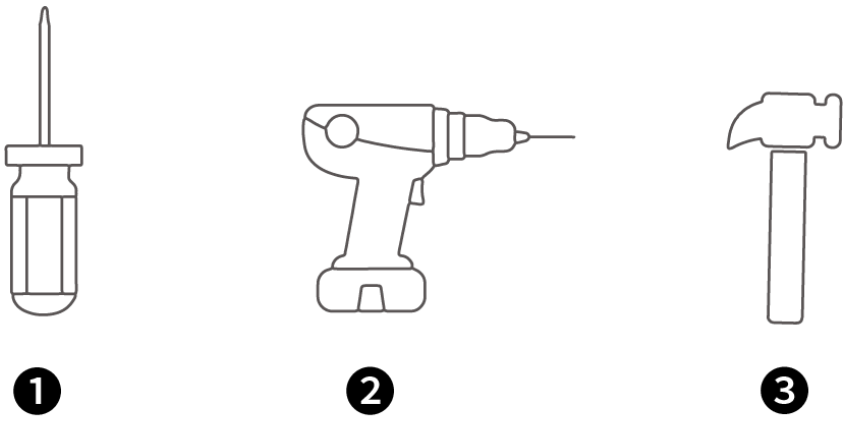
Items	1-Cam with Solar Panel	2-Cam Kit with Solar Panel	4-Cam Kit with Solar Panel
Camera	1	2	4
Solar Panel			
Mounting Bracket			
Solar Panel Mounting Base			
Screw Pack			
HomeBase Mini	0	1	1

Other



1. Screw Pack (2 for camera, and 3 for solar panel)
2. Quick Start Guide
3. Warning Sticker

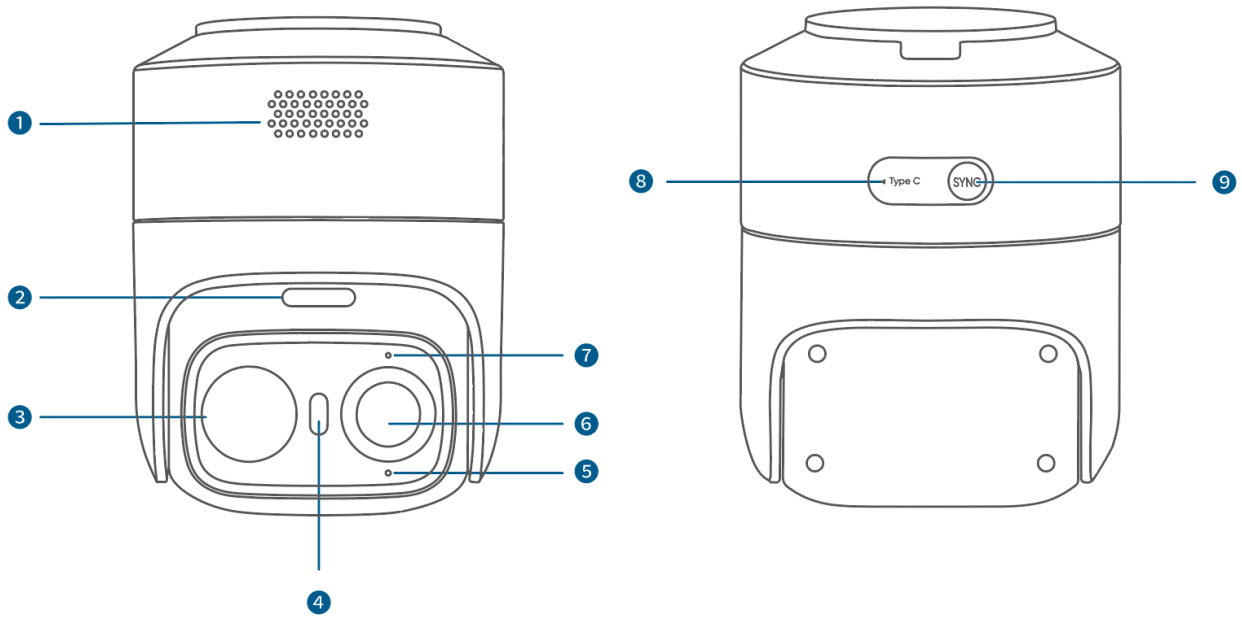
Tools You Will Need



1. Phillips Screwdriver
2. Power Drill (6 mm)
3. Hammer

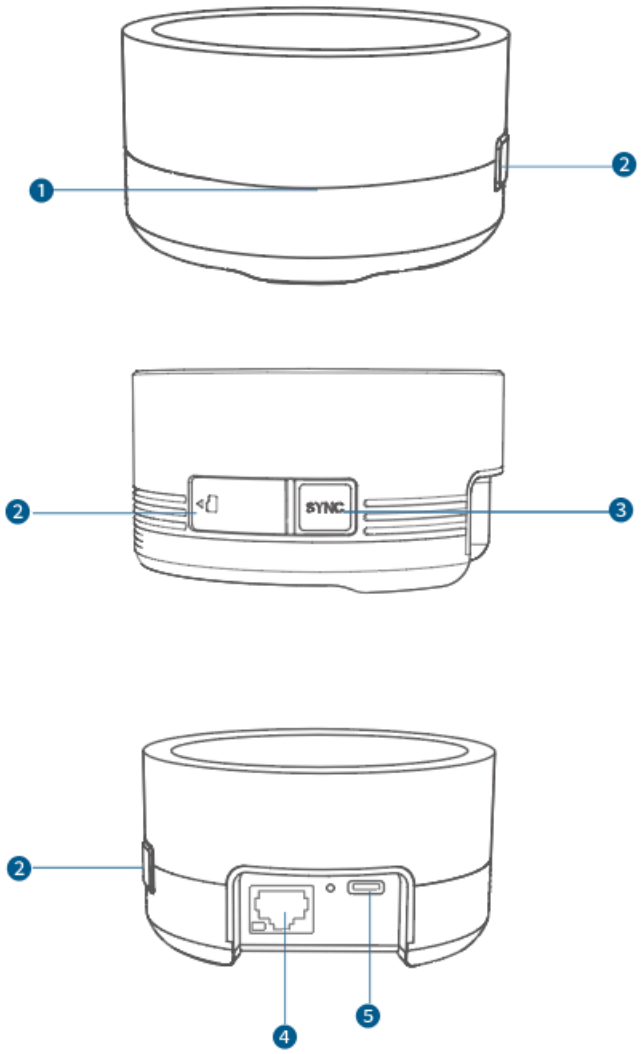
At a Glance

Camera



1. Speaker
2. microSD Card Slot
3. PIR Sensor
4. Spotlight
5. LED Indicator
6. Camera Lens
7. Microphone
8. Type-C Port
9. Sync Button

HomeBase Mini



1. LED Indicator
2. microSD Card Slot
3. SYNC Button
4. Ethernet Port
5. USB-C Port

Before Mounting

1. Download the App

① Download the latest version of eufy app.
② Log in or create a new account.

eufy

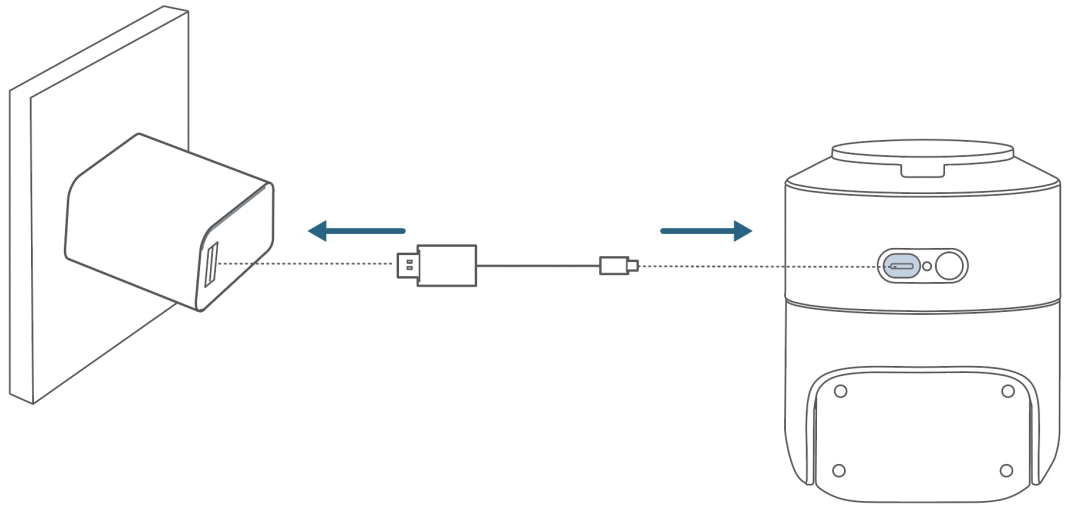
Download on the App Store

GET IT ON Google Play

2. Fully Charge the Camera Before First Use

⚠ The device must be powered by a regulated, constant 5 V supply. Using any other fast-charging adapter will cause damage to the device.

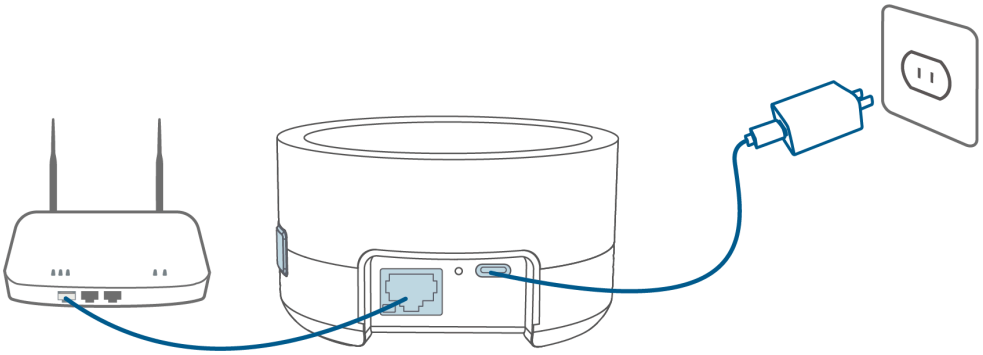
Charge the camera with the provided USB-C cable until the blue light turns off (about 4 hours with a 5V/2A power adapter).



💡 You can check the battery level in the app.

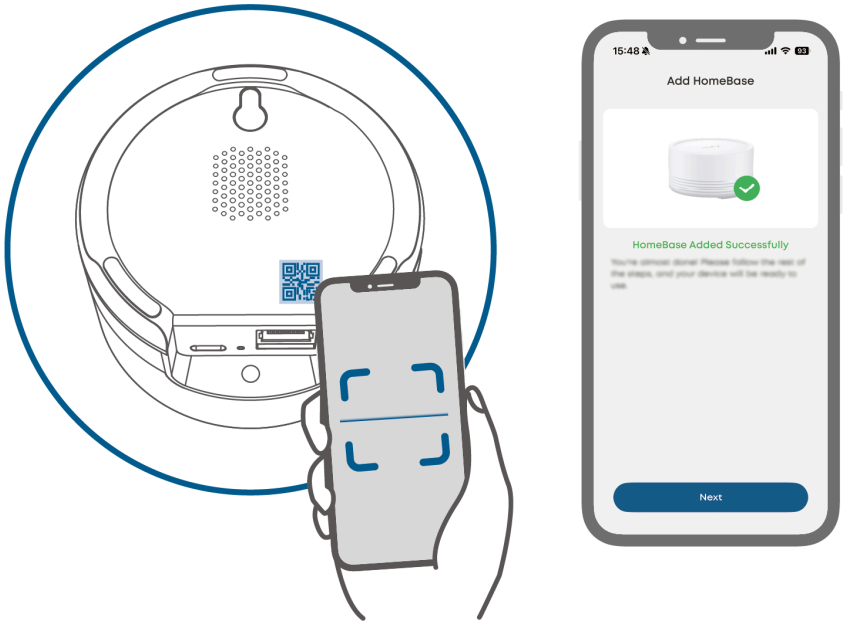
3. Add HomeBase Mini (Optional)

① Power the HomeBase Mini with the included 5V/2A power adapter and then connect it to your router. Wait about one minute until the blue light blinks slowly.



To ensure proper operation, use only the included original power adapter. If a non-original adapter must be used, it must be rated at 5V/2A or higher to avoid insufficient power supply.

② Open the eufy app, scan the QR code on the HomeBase Mini. Then follow the in-app instructions to add the device.

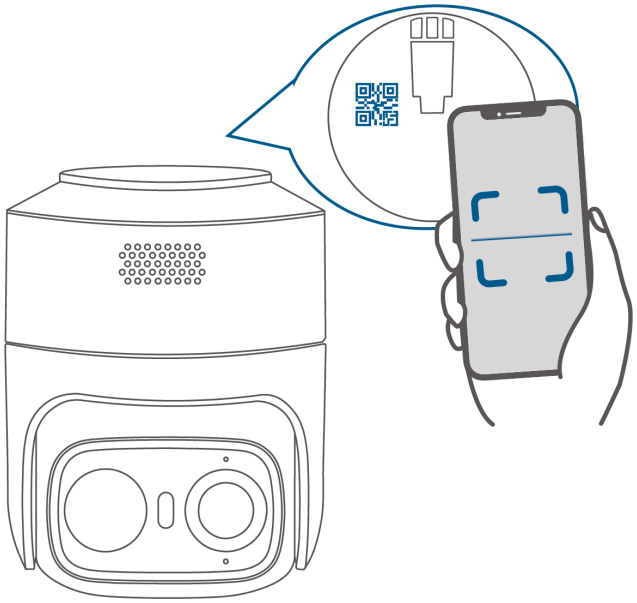


During this process, ensure the network is stable and the HomeBase is powered on. A solid blue light indicates a successful binding.

LED Indicator	Description
Red Light Blinks Slowly	Powered on, not connected to network
Blue Light Blinks Slowly	Powered on, connected to network
Solid Blue light	Successfully bound
Solid Red light	HomeBase Mini offline / network disconnected

4. Add the Camera

Open the eufy app, tap **Add Device** and scan the QR code on the camera. Then follow the in-app instructions to add the device.



Option 1: Connect to your Router (Without HomeBase Mini)

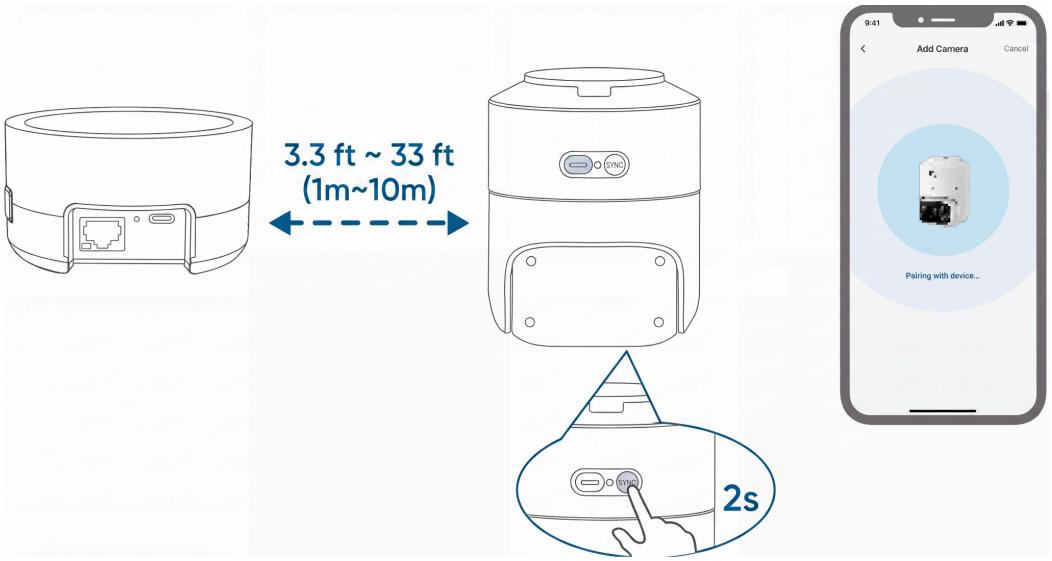
Tap **Connect to Router** and then follow the in-app instructions.

> 💡 The device only supports 2.4GHz Wi-Fi network.

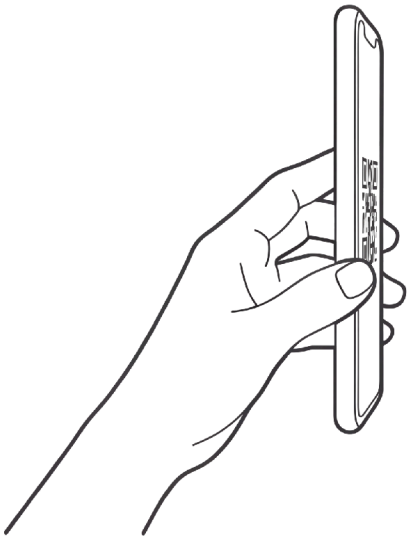
Option 2: Connect to HomeBase Mini

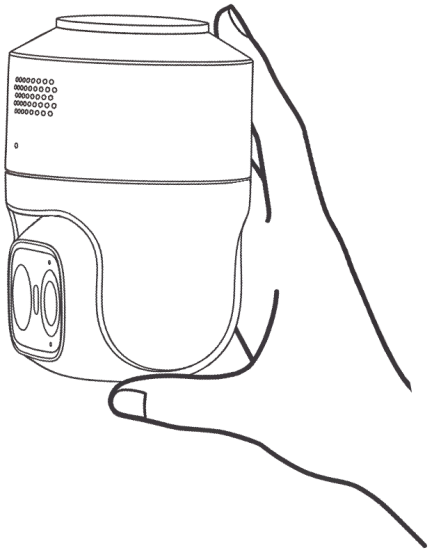
- Some features, e.g., local bionic self-learning facial recognition, storage management, and cross-camera tacking, require your eufyCam to be connected to the HomeBase.

① Tap **Connect to HomeBase**.
② Press and hold the camera's SYNC button for about 2 seconds until the blue light blinks slowly with a beep. Then follow the in-app instructions to complete pairing.



When prompted, point the camera at the QR code on your phone screen to complete pairing.
*Keep your phone screen on during scanning.





5. Expand the Storage (Optional)

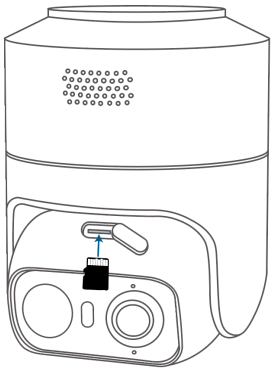
1. Insert the microSD Card

Insert the microSD card (high-speed recommended) with its pins facing **UP**. Press the card into the slot until it clicks into position.
Refer to the table below for recommended microSD card specifications for different usage scenarios.

Usage Scenario	Resolution	Recommended Capacity	Minimum Class	Recommended Class
Home Use	1080P	64GB	U1 (Class 10)	U3 (Class 10)
HD Surveillance	2K / 4K	128GB~256GB	U3 (Class 10)	V30
Continuous Recording	2K / 4K	128GB~256GB	U3 (Class 10)	V30

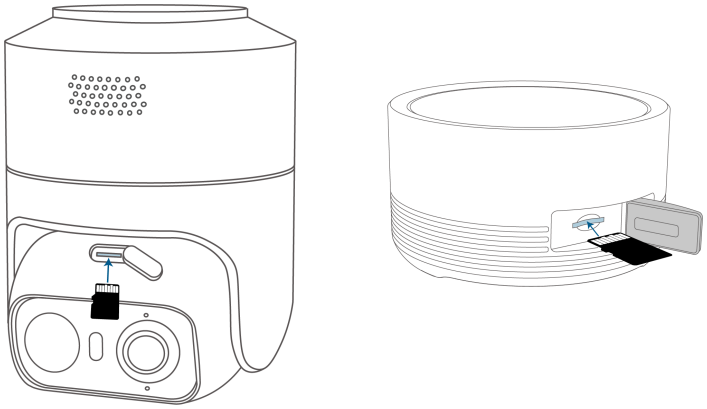
💡
- Without a HomeBase Mini or microSD card, the camera cannot store recordings.
- Once inserted, the microSD card will serve as the primary storage medium, prioritizing the storage of system-generated data (such as logs and configuration files) and video recordings from the cameras.
- The microSD card must be formatted in the eufy Security App before using it to store the encrypted recordings.

- Without HomeBase Mini: Insert the microSD card (up to 256GB) into the camera.



- With HomeBase Mini: Insert the microSD card (up to 1TB) into HomeBase Mini.

> ⚠ Do not insert or remove the microSD card when HomeBase Mini is powered on.



2. Remove the microSD Card

To remove the microSD card, press it in to release, then pull it out.

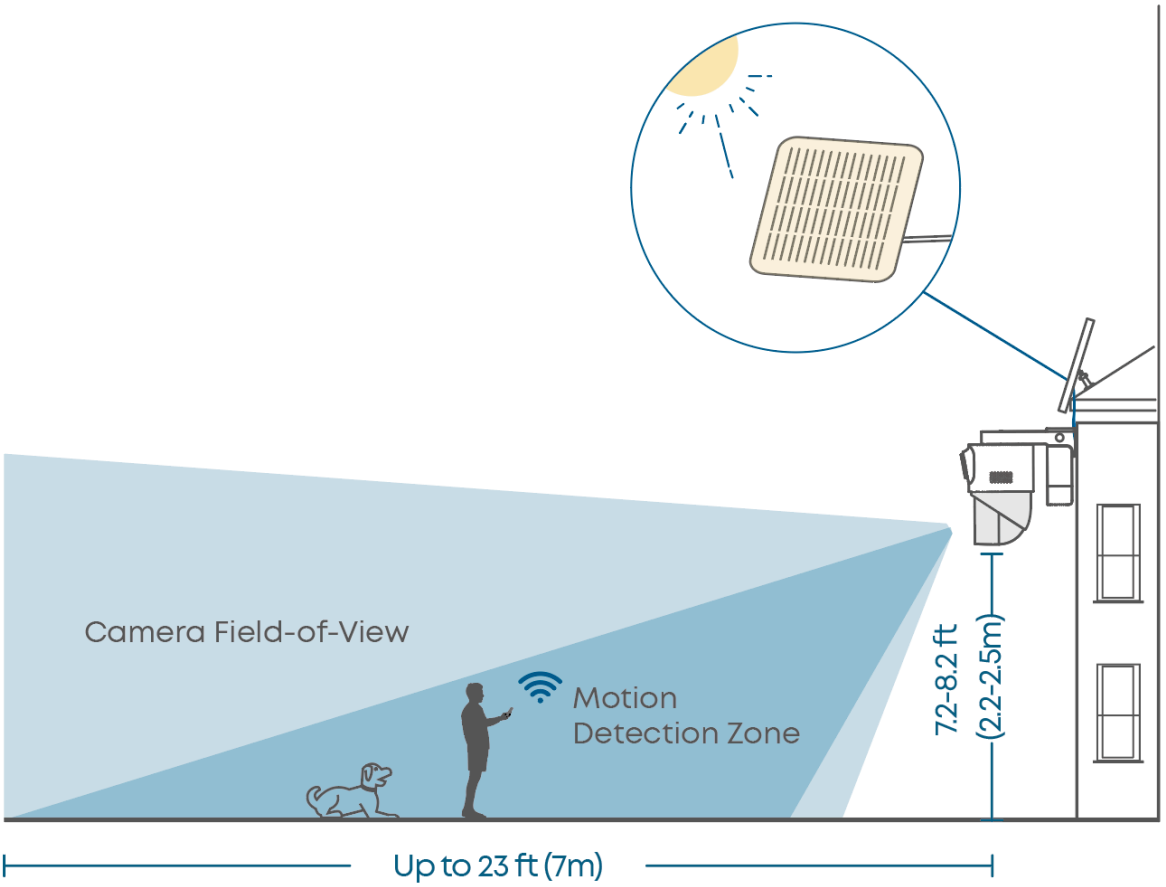
Mounting the Camera

> ⚠ To prevent network interference, maintain a minimum distance of 1 m (3.3 ft) between the camera, HomeBase, and router.

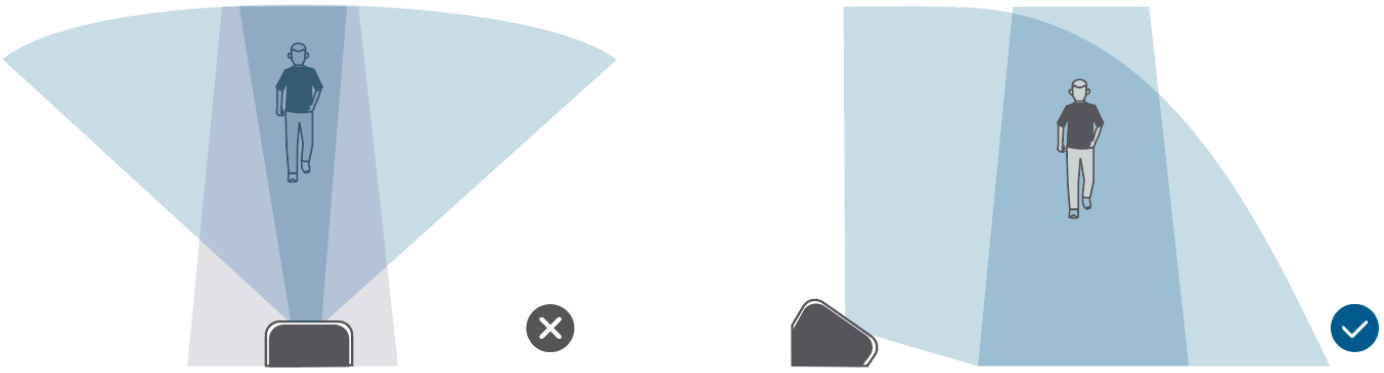
1. Choose a Location

Recommended Location:

- Height of between 2.2 m to 2.5 m (7.2 ft to 8.2 ft)
- 7 m (23 ft) field of view
- Strong Wi-Fi signal



A greater downward tilt angle of the camera reduces the blind spot range, but also decreases the motion detection range.

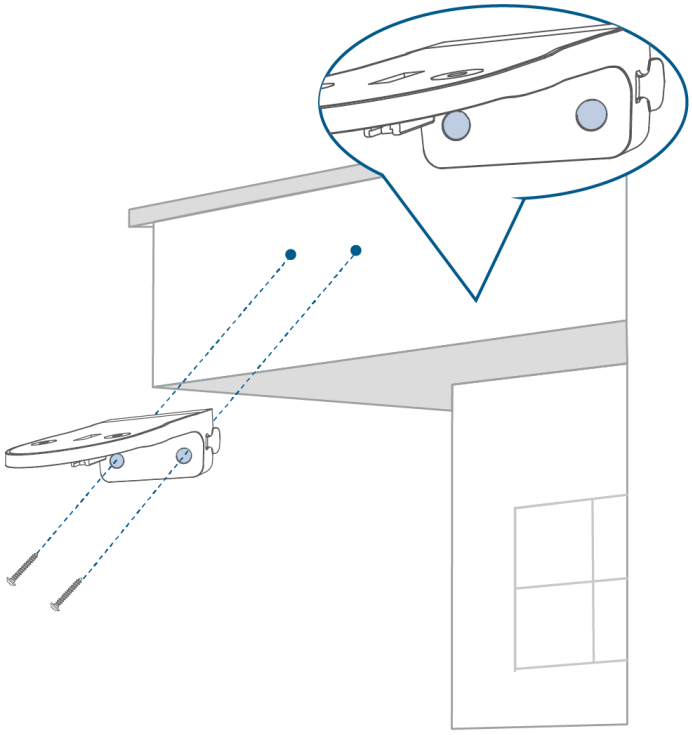


To avoid missed detections, install the cameras at an angle rather than directly facing the monitoring area.
Do not place the camera lens close to walls or glass surfaces to prevent infrared (IR) reflections from the LED.
Do not point the camera directly at swaying trees, roads with passing vehicles or pedestrians, or areas with a light source within 0.5 m (1.6 ft).

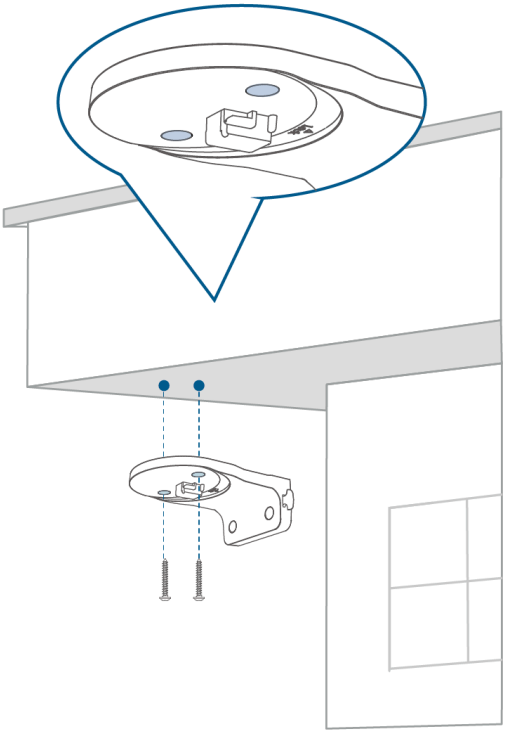
2. Install the Mounting Bracket

This bracket can be installed either way — just attach the side with 2 holes to the wall or the top.

⚠ Do not install the bracket in any manner other than as described in the manual. Improper installation may result in the camera falling.



Wall Mounting

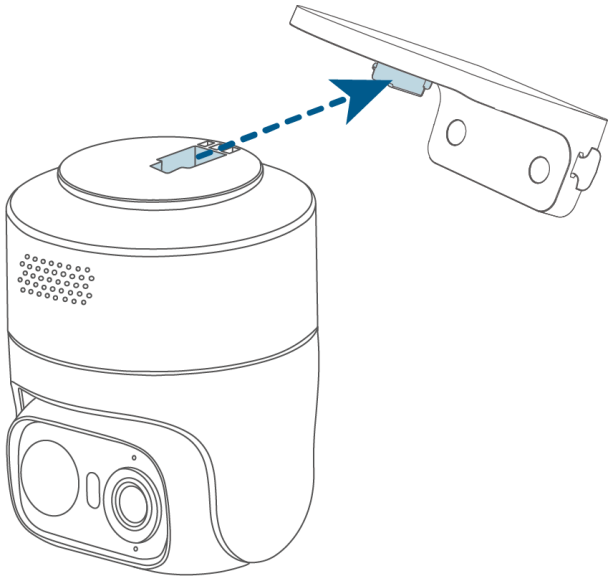


Top Mounting

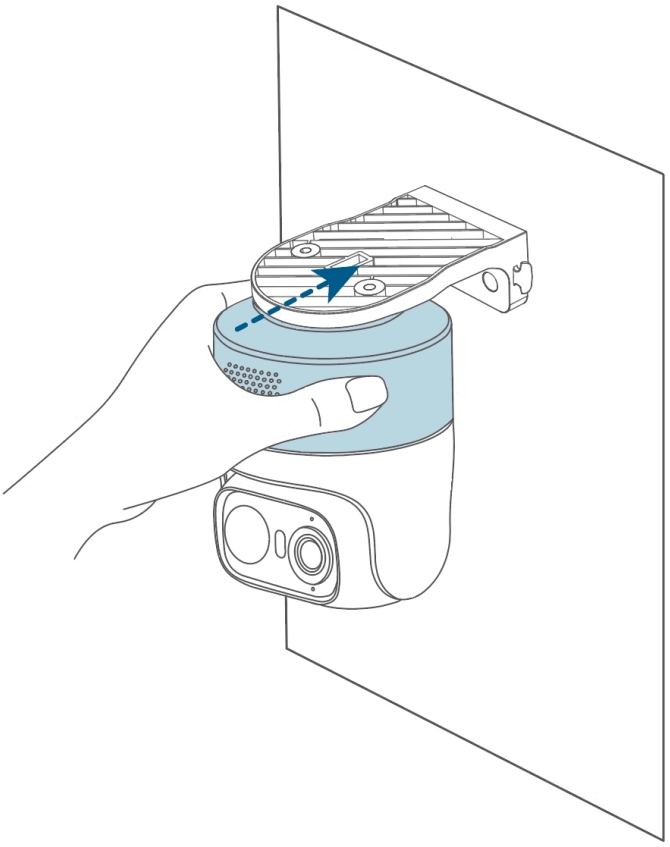
3. Mount the Camera

⚠ The camera is designed for inverted installation only. Upright installation may cause water ingress.

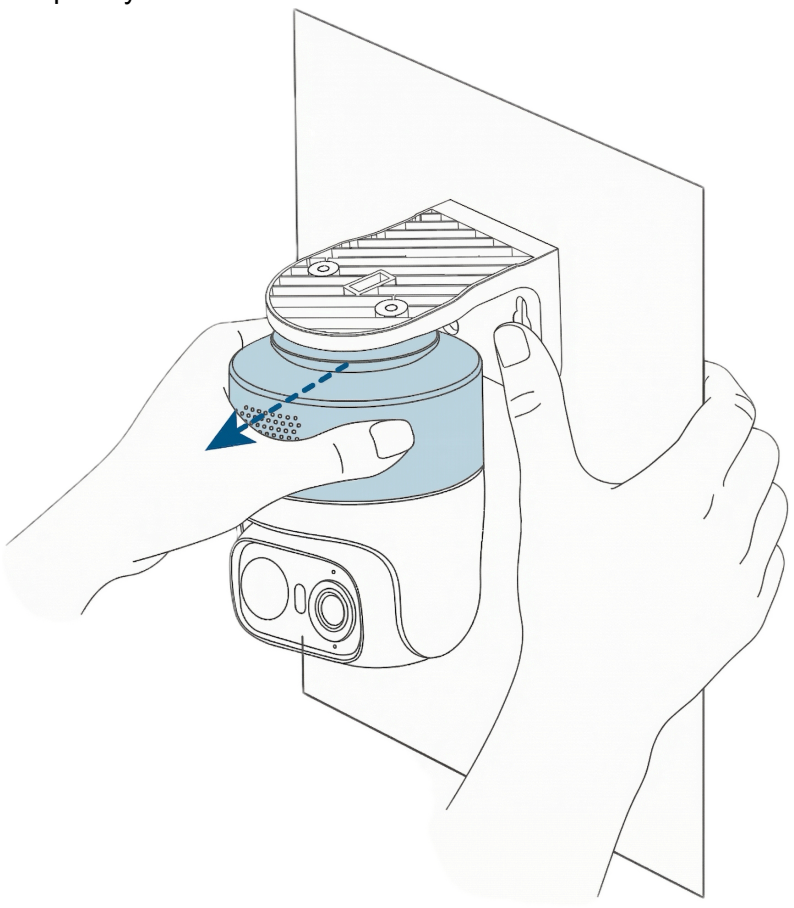
① Attach the Camera to the Mounting Bracket



② Slide to Lock the Camera



To remove the camera from the bracket:
Hold the bracket with one hand, and pull the camera straight out away from the bracket until it detaches completely.

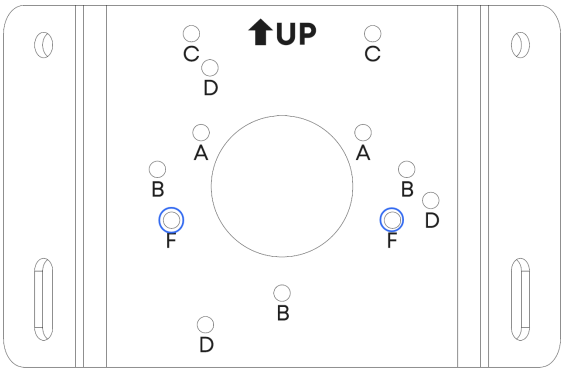


Install with Corner Mount Bracket (Optional)

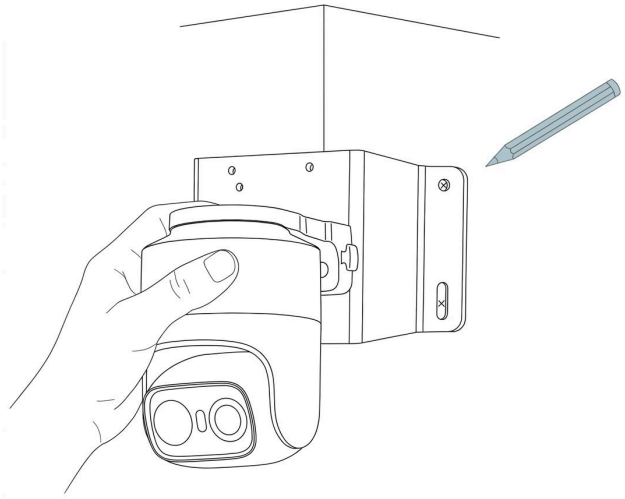
Use the corner mount bracket when installing the camera on the corner.

① Use the included screws (M3.5*10mm) to mount the camera bracket onto the corner mount bracket.

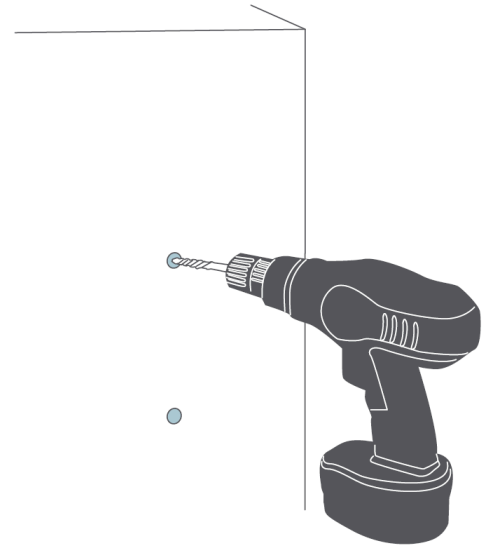
> 💡 Keep the "UP" sign upward and align the mounting hole with the F hole.



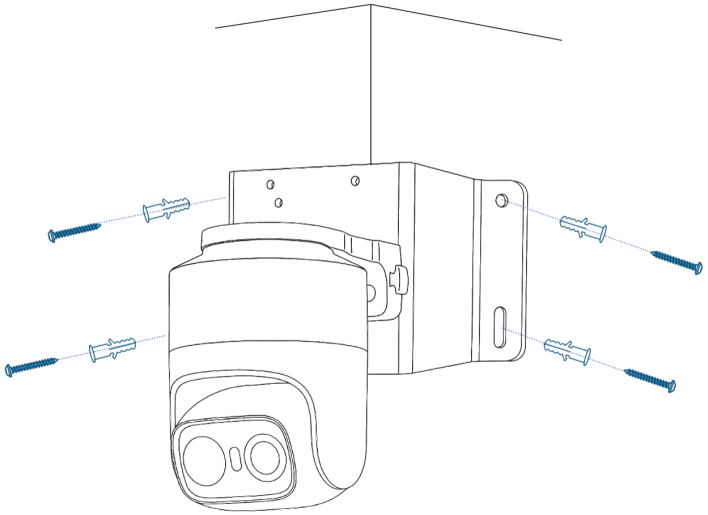
② Select a spot with enough distance from the top, and mark the drilling points.



③ Drill the holes with a power drill.



④ Use the included screws (PAB3.5*30mm) to attach the bracket to the wall.

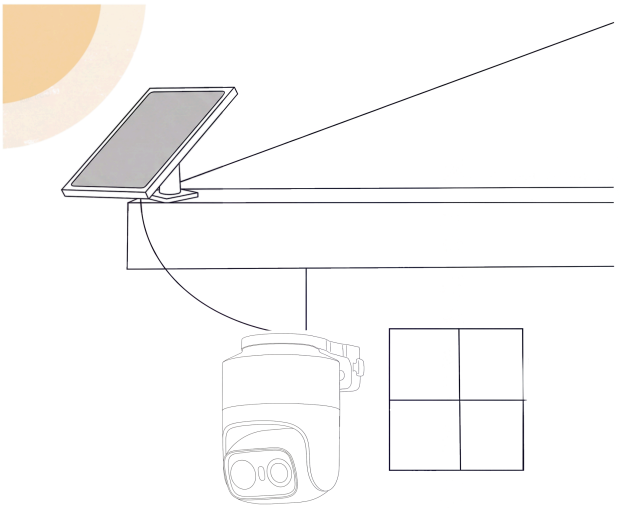


4. Install the Solar Panel

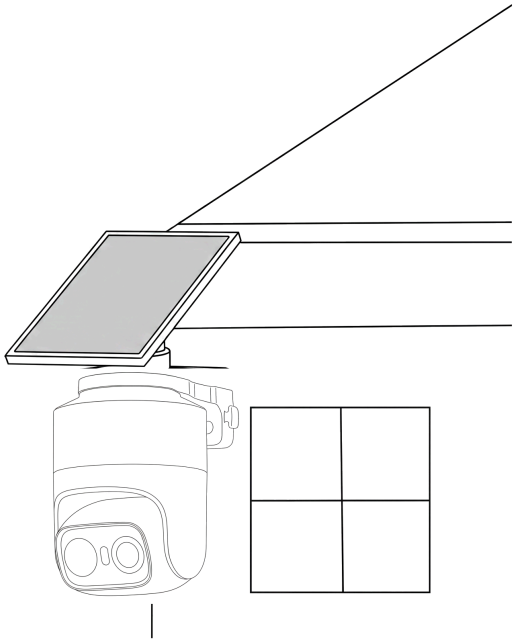
> 💡 Face the panel toward the equator, keep it free from shaded areas (leaves, trees, structures), and adjust the tilt angle by season for optimal charging.

Install the solar panel and adjust the angle to ensure it receives maximum sunlight.

Option 1: Flexible Mounting (Best Sunlight)



Option 2: Integrated Mounting (Less Drilling)

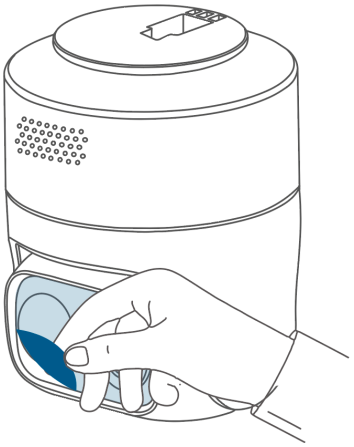


After Mounting

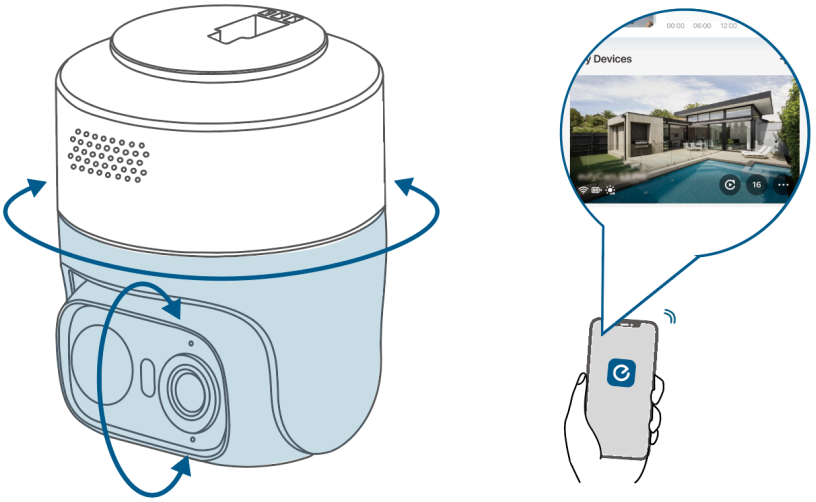
1. Adjust the Camera Field of View

> ⚠️ There is a risk of the camera freezing and failing to rotate under extreme rain or snow conditions.

1. Remove Protective Film



2. Rotate the Camera via eufy App to Get the Optimal Angle



2. Set a Preset Position

Set a preset position after adjusting the viewing angle. Otherwise, rotating the camera may change the default preset, and the camera may not return to the intended position after Tracking ends.

3. Status LED Behavior

The Status LED is off by default and only affects the indicator light during Live View and Recording.

- Live View
  - When the LED setting is **On**, the red light stays on.
  - When the LED setting is **Off**, the light stays off.
- Recording
  - When the LED setting is **On**, the red light stays on.
  - When the LED setting is **Off**, the light stays off.

Now you're all set to use your camera!
Please explore more in the eufy app.



Congratulations!

Other Information

Important Safety Instructions

- The recommended temperature range for T814X is -10°C to 45°C. The USB charging temperature is 0°C to 45°C. The solar panel charging temperature is -10°C to 45°C.
- Note: Actual operating temperature may vary by ±2°C depending on the environmental conditions.
- The recommended temperature range for T8025 is -10°C to 45°C..
- Unless specifically indicated that it is safe to do so in the user guide or instruction manual, do not use the devices in an environment that exceeds the recommended low or high temperature.
- Unless specifically indicated that it is safe to do so in the user guide or instruction manual, avoid exposing your devices to direct sunshine or excessively wet environments.
- Do not use the product in any way other than described herein in order to avoid personal injury or property damage.
- Users should comply with the laws and regulations of the corresponding countries and regions where the equipment is located(used), abide by professional ethics, pay attention to safety obligations, and strictly prohibit the use of our products or equipment for any illegal purposes. Our company will not be responsible for any violators' legal liability under any circumstances.
- When charging, place the devices in an environment that has a normal room temperature and good ventilation.
- For pluggable equipment, the socket outlet should be easily accessible.
- Use only the adapters provided by the manufacturer. Using unauthorized adapters may cause danger and violate the Terms of Use and warranty article.

Warning

- Replacing a battery with an incorrect type may bypass safeguards and create danger;
- Disposal of the battery in a fire or a hot oven or other source of significant heat, or mechanically crushing, or cutting of the battery, may result in an explosion or leakage of flammable liquids or gases;
- Leaving the battery in an extremely hot environment may result in an explosion or leakage of flammable liquids or gases;
- Subjecting the battery to extremely low air pressure may result in an explosion or leakage of flammable liquids or gases.

Child Safety
• THIS DEVICE IS NOT A TOY.
• Choking Hazard: This product contains (or comes with) small parts, plastic elements, cables, and parts that may cause choking hazards. Keep your camera and its accessories out of the reach of small children. Consult a physician immediately if small parts are swallowed.
• Strangulation Hazard: Children get strangled in cords. Keep cords out of the reach of children (more than 3 ft / 0.9 m away).

Notice

FCC Statement

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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: (1) Reorient or relocate the receiving antenna. (2) Increase the separation between the equipment and receiver. (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. (4) Consult the dealer or an experienced radio/TV technician for help.

FCC Radio Frequency Exposure Statement

The device has been evaluated to meet general RF exposure requirements. The device can be used in fixed/mobile exposure conditions. The min separation distance is 20cm.
The following importer is the responsible party:
Company Name: POWER MOBILE LIFE, LLC
Address: 10800 NE 8TH ST #900, BELLEVUE, WA, 98004, UNITED STATES
Telephone: 1-800-988-7973

ISED Statement

The device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
This device complies with Canadian ICES-GEN Class B specifications CAN ICES (B) / NMB (B).

ISED RF Statement

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

EU Declaration of Conformity

CE This product complies with the radio interference requirements of the European Community.

Hereby, Anker Innovations Limited declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. For the declaration of conformity, visit the website: https://support.eufy.com/s/articleRecommend?type=DownLoad&secondType=doc.

UK PSTI Statement

Hereby, Anker Innovations Limited declares that this device is in compliance with The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. For the Statement of Compliance, visit the website https://www.eufy.com/uk/psti-related.

RF exposure information

The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of d=20 cm between the device and the human body. To maintain compliance with RF exposure requirements, use products that maintain a 20cm distance between the device and human body.
Frequency bands and power are as below:

Function	Bands	Operation Frequency	Maximum Power
Wi-Fi for T814X	2.4GHz	2412-2472 MHz	18.26 dBm
Wi-Fi for T814XS	2.4GHz	2412-2472 MHz	18.5 dBm
Wi-Fi for T8025	2.4GHz	2412-2472 MHz	19.93 dBm
Sub-1G for T8025	Sub-1G	865.925-866.725 MHz	-0.22 dBm

The following importer is the responsible party (contact for EU matters only):
Anker Innovations Deutschland GmbH | Prinzenallee 15, 40549 Düsseldorf, Germany



This product is designed and manufactured with high quality materials and components, which can be recycled and reused.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

Default Open Port: Wi-Fi (2.4GHz)
Port Description:
1. Long press the SYNC button to enter the pairing mode;
2. In normal working mode, it will automatically connect to the router and save the SSID and password;
3. If you need to switch Wi-Fi configuration, you can use the App or follow the instructions in the manual to reconfigure the network.