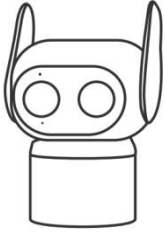
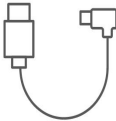
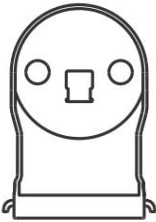
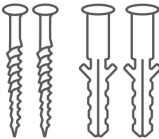


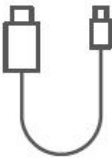
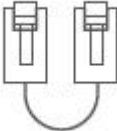
T817L_eufy Wired Cam C31_UG

What's in the Box

For Camera Installation

				
Camera	5V/1A USB Adapter	2m USB-C Cable	Mounting Bracket	Screw Pack

For HomeBase Setup (Optional)

			
HomeBase Mini	5V/2A Power Adapter	2m Power Cable	1.2m Internet Cable

Other


Quick Start Guide

Tools You Will Need

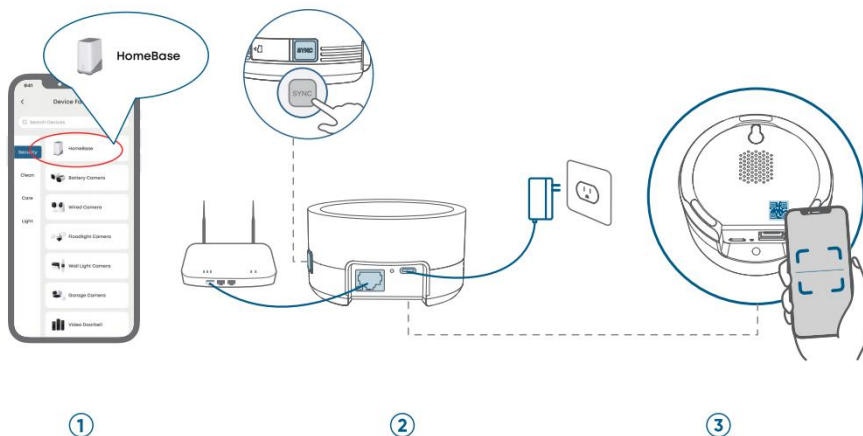
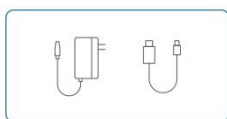
		
Phillips Screwdriver	Power Drill (6 mm)	Hammer

Before Mounting

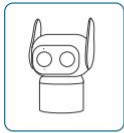
1. Download the eufy App



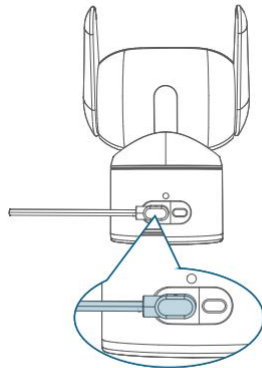
2. Add HomeBase Mini



3. Add the Camera



①



②



③

If you purchased a kit with HomeBase Mini, keep HomeBase Mini within 3.3 ft (1m) of the camera when pairing.

4. Insert and Remove the MicroSD Card (Optional)

- ① Loosen the screw on the microSD card slot cover and open it.
- ② Insert the MicroSD card with its pins facing **down** for the camera, but **up** for the HomeBase Mini. Press the card into the slot until it clicks into position.
- ③ To remove the MicroSD card, press it inward until it springs loose, then pull it out from the slot.

Do not insert or remove the MicroSD card when HomeBase Mini is powered on.

Mounting the Camera

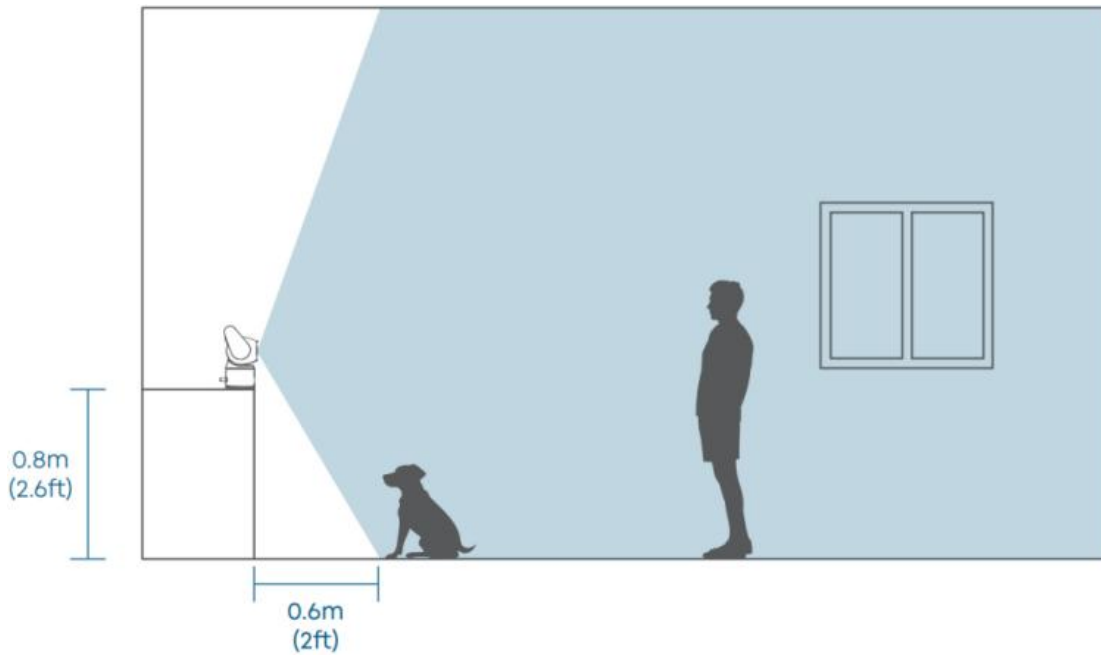
Disconnect the camera from the power outlet before mounting.

Option 1: On the Table or Shelf

1. Choose a Location

Recommended Location:

- Height of less than 0.8 m (2.6 ft)
- 0.6 m (2 ft) field of view
- Strong Wi-Fi signal



2. Place the Camera

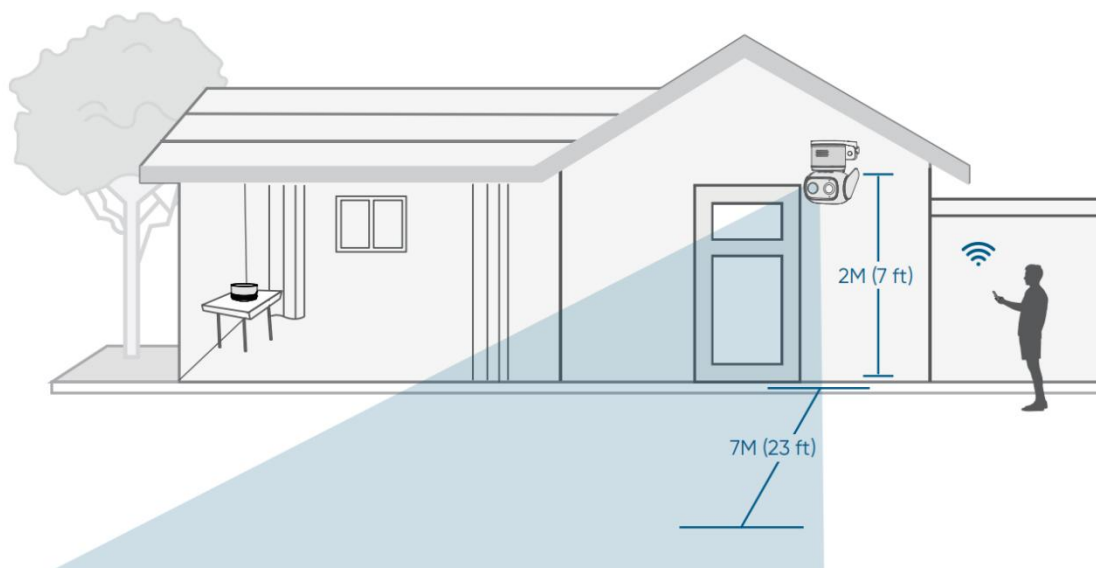
Place the camera on the table or shelf.

Option 2: On the Wall / Ceiling

1. Choose a Location

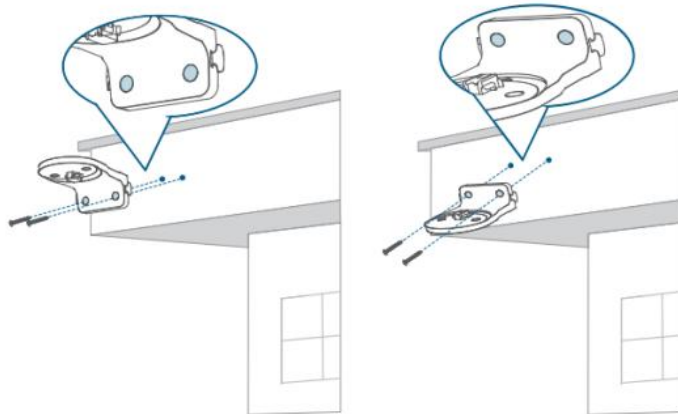
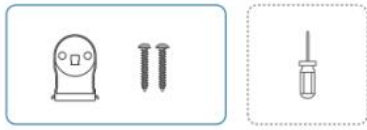
Recommended Location:

- Height of less than 2 m (7 ft)
- 7 m (23 ft) field of view
- Strong Wi-Fi signal

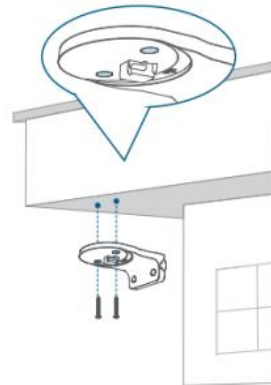


2. Install the Mounting Bracket

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



Wall Mounting

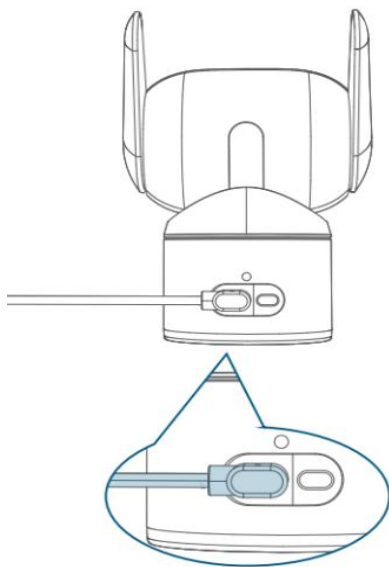


Top Mounting

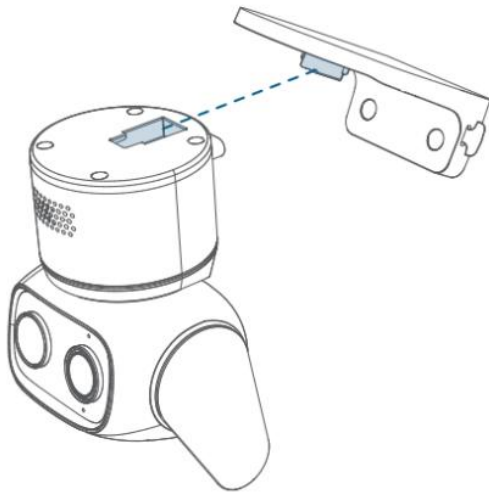
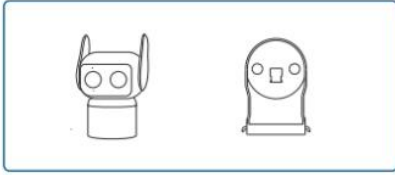
3. Mount the Camera

The opening on the back of the camera is a drainage vent which is safe by design.
Do not insert objects into it.

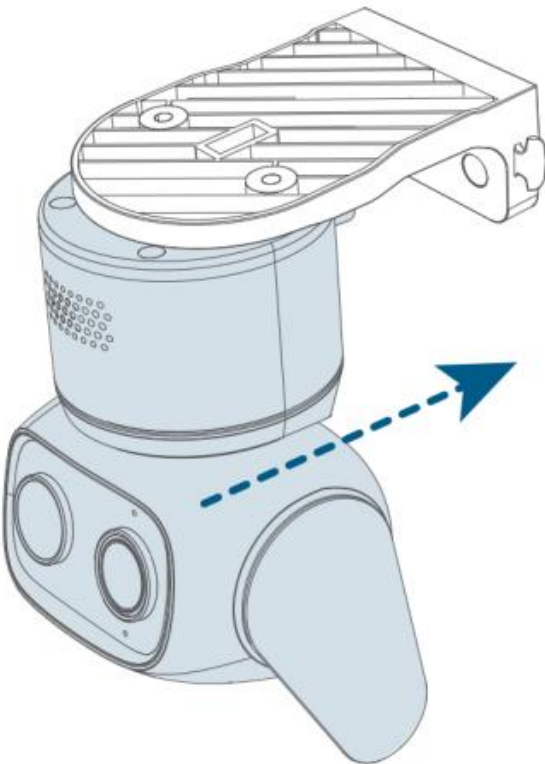
① Connect the USB-C Cable to the USB-C Port



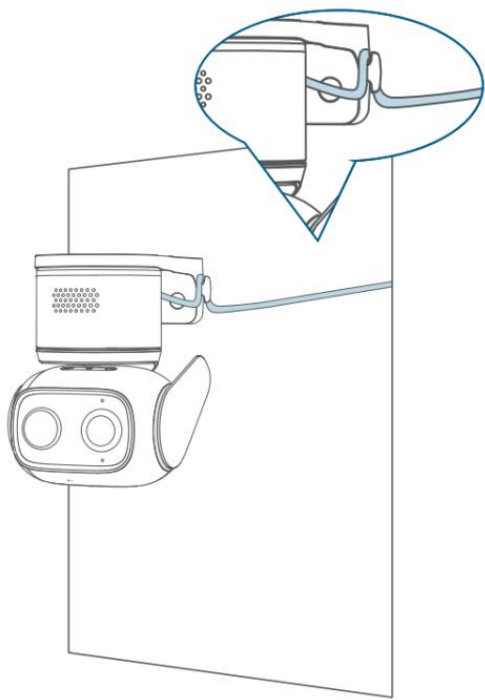
② Attach the Camera to the Mounting Bracket



③ Slide to Lock the Camera

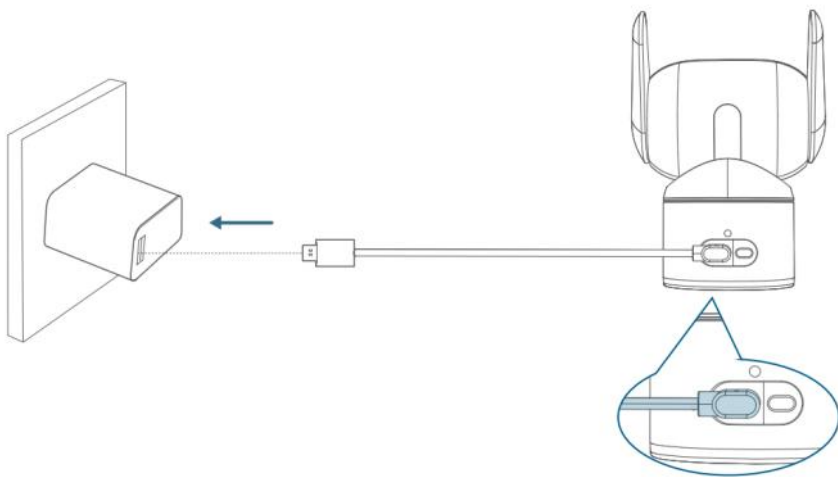


④ Fix the Cable



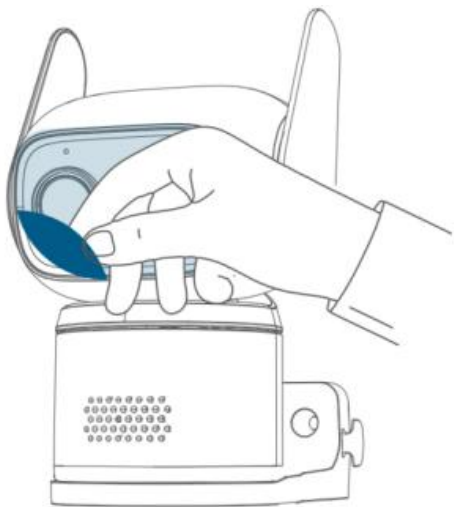
After Mounting

1. Connect to Power



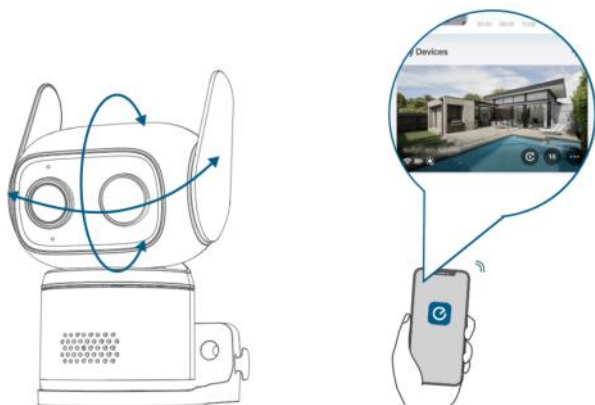
2. Adjust the Camera Field of View

① Remove Protective Film

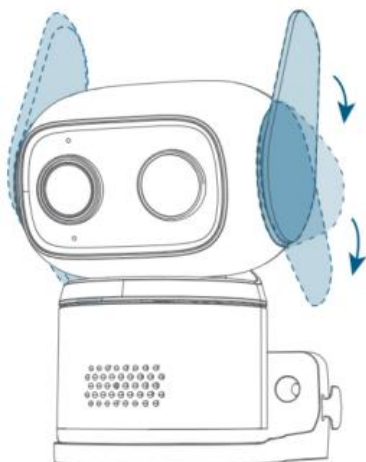


② Rotate to Get the Optimal Angle

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



3. Adjust the Antenna





Congratulations!

Now you're all set to use your eufy Wired Cam C31!

Please explore more in the eufy app.

Wired Cam C31:

Default Open Port 1: Wi-Fi (2.4GHz)

Port Description:

1. When powered on for the first time or after a reset, if there is no configured Wi-Fi information, it may enter network pairing mode (such as AP/BLE pairing);
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.
4. When connected to HomeBase, the device listens on UDP port 10200 to receive audio and video data for downstream intercom functionality.
5. In Solo mode, the device listens on UDP port 32108 to receive app device discovery, LAN device discovery, and establish P2P connections.
6. In Solo Mode, the device dynamically listens on random UDP ports between 10000 and 30000 for P2P communication, including command transmission/reception and data transfer.

Default Open Port 2: BLE (Bluetooth Low Energy)

Port Description:

Bluetooth remains inactive during normal device operation. It automatically enables broadcast and communication functions during the binding process to provide network configuration services. After the network configuration is completed, BLE pairing will automatically be disabled.

HomeBase Mini:

Default Open Port: Wi-Fi (2.4GHz)

Port Description:

1. HomeBase will activate a Wi-Fi hotspot upon power-up to establish connection with cameras;
2. HomeBase connects to your home router using standard Wi-Fi (2.4GHz/5GHz) for data upload, remote management, and cloud interaction. Encryption uses WPA2 or higher.

Default Open Port 2: Ethernet Port

1. After initial power-on or reset, HomeBase typically obtains an IP address via DHCP;
2. Check and confirm the Ethernet connection status in the device management interface or app. To use a wired connection, simply insert the Ethernet cable and ensure your router or switch is functioning properly.