



User Manual

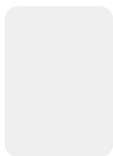


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01 Package Contents

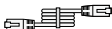
i Included components depend on which kit you choose.

2-Cam Kit with Solar Panel

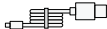
① Hub



x1



x1



x1



x1

② Camera



x2

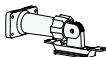


x1

③ Solar Panel



x2



x2



x2

④ All-in-One Bracket



x2



x2



x2

⑤ Other



x1



x1

4-Cam Kit with Solar Panel

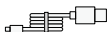
① Hub



x1



x1



x1



x1

② Camera



x4

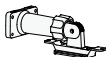


x1

③ Solar Panel



x4



x4



x4

④ All-in-One Bracket



x4



x4



x4

⑤ Other



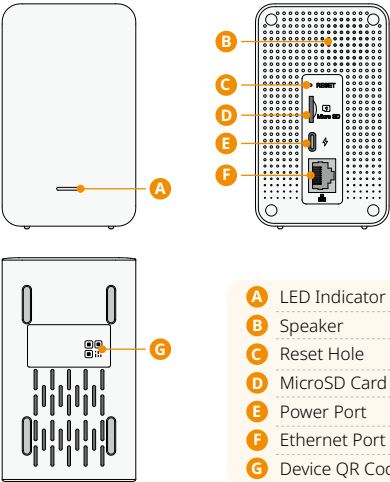
x1



x1

02 Product Overview

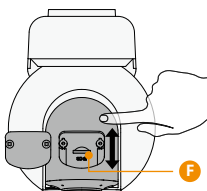
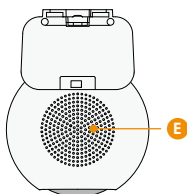
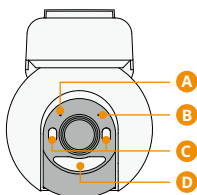
Hub



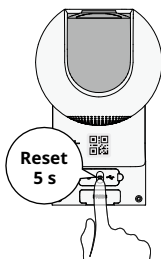
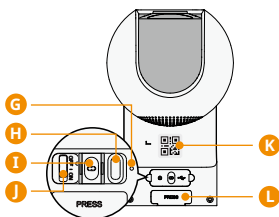
- A LED Indicator
- B Speaker
- C Reset Hole
- D MicroSD Card Slot
- E Power Port
- F Ethernet Port
- G Device QR Code

Item	Description		
LED Indicator		Solid red	Booting
			Device malfunction
		Flashing red	Network disconnected
		Flashing blue	Ready to set up the device through Wi-Fi
		Solid blue	Operational & Network connected
		Alternating red and blue	Updating firmware
Reset Button	Insert a pin into the reset hole. Hold down the reset button for about 5 seconds until you hear a beep.		
Power Port	Requires a 5 VDC, 1.5 A power supply and operates from -10°C/+14°F to +45°C/+113°F.		

AOV Track Plus



- A** Microphone
- B** LED Indicator 1
- C** Red/Blue Light
- D** Spotlight&IR Light
- E** Speaker
- F** MicroSD Card Slot



- G** LED Indicator 2
- H** Power Port
- I** Reset Button
- J** Power Switch
- K** Device QR Code
- L** Release Button

Item	Description		
LED Indicator 1		Flashing Slowly	Ready to set up the device
		Flashing fast	Connecting to the network
		Solid	Operational & Network connected
		Solid	Device malfunction
		Alternating	Booting
			Updating firmware (Keep battery enough)
LED Indicator 2		Flashing Slowly	Charging
		Solid	Fully charged
MicroSD Card Slot	Manually tilt the camera ball to access the slot.		
Reset Button	Press and hold the reset button for about 5 seconds until you hear a beep.		
Power Port	Charge with a 5 VDC, 2 A power adapter or a solar panel.		

03 System Setup

1 Get the Imou Life App

Scan the QR code below or search for "Imou Life" in the app store to install the app. Create an account and log in.

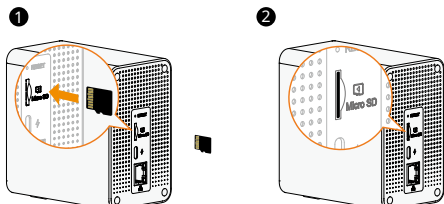
 If you already have the app, ensure it is up-to-date.



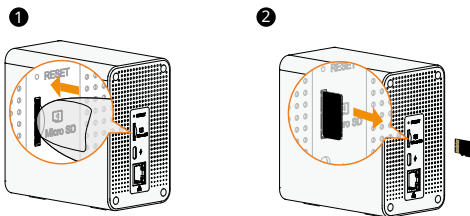
2 Add Hub to the App

- ① Insert a microSD card (max.1 TB) into the hub before powering it on. It will serve as the primary storage for video recordings and system data, and its absence will disable many hub's app functions.
 - To install: Correctly orient and insert the card into the slot, pressing firmly until it clicks into place.
 - To remove: Press the card inward until it springs out, then pull it out.

Install MicroSD Card

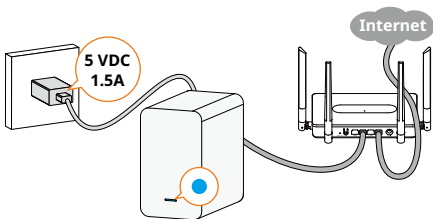


Remove MicroSD Card

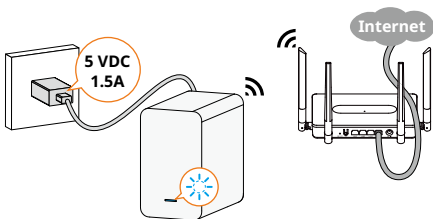


- ② Power on the hub and connect it to the network via Ethernet or Wi-Fi. After booting, check the LED indicator status prior to setup.
- Ethernet connection: Solid blue
 - Wireless connection: Flashing blue

Ethernet Connection

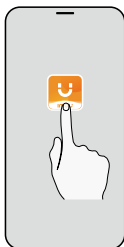


Wireless Connection

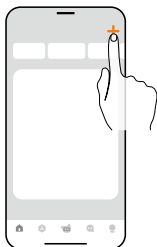


③ Scan hub's QR code with the app, then follow on-screen instructions to add the device.

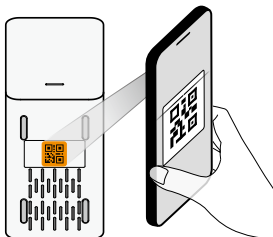
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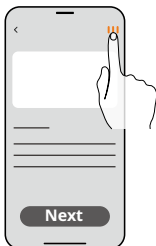
2



3



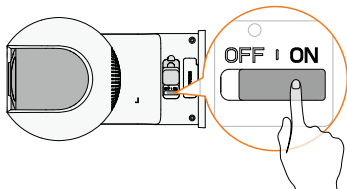
i The hub defaults to a wired setup. To switch to wireless connection, tap  in the upper-right corner.



3 Connect Cameras to the Hub

i The following instructions are based on a new camera that has not been linked to any app account.

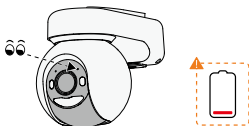
- ① To turn on the camera, slide the switch beneath the power cover to the ON side.



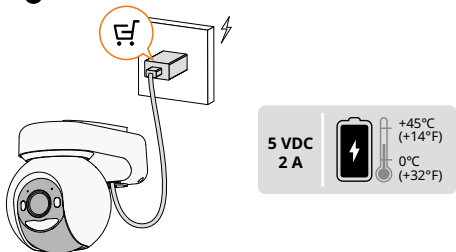
- ② If the indicator light (LED 1) flashes red twice and turns off, the battery is drained. Please charge it with a 5 VDC, 2 A power adapter. For daily use, the camera can run on its battery, or be powered continuously from adapter or solar panel.

i When using only the battery, charge it fully before mounting.

①

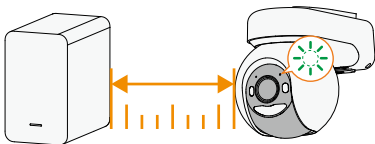


②

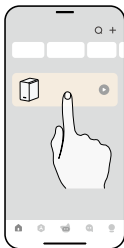


- ③ Put the camera close to the hub and observe for a slow green blinking indicator. Next, access the hub's tab on the home page. Tap the button to add devices, wait for the camera to be automatically discovered, then select it to link to the hub.

1



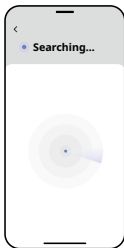
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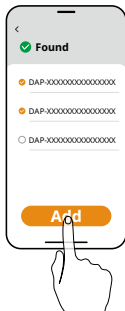
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4

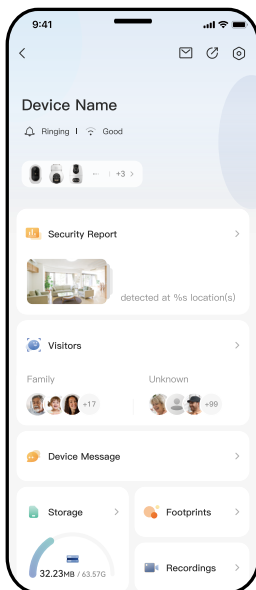


5



4 Hub's Main App Feature

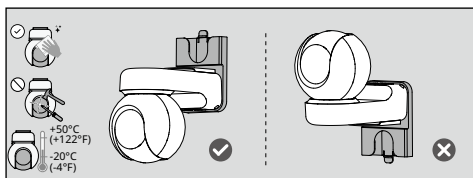
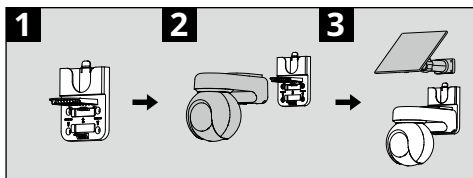
i The app interface is for reference only and may vary slightly due to ongoing app updates.



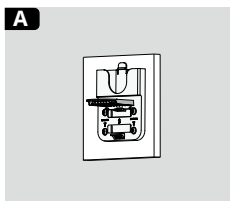
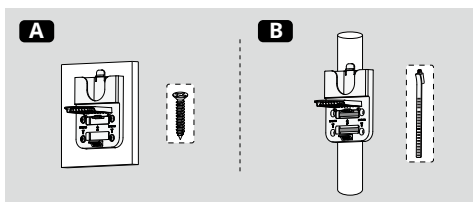
Icon	Description
	Hub related notifications (e.g., storage, updates).
	Grant other people access to your hub and its cameras. (Icon hidden with no linked cameras.)
	Access hub's setting page.

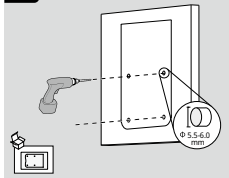
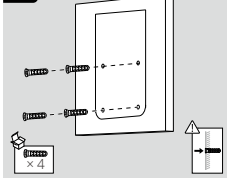
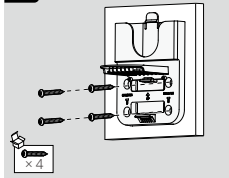
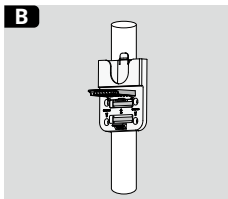
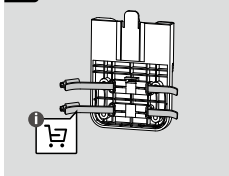
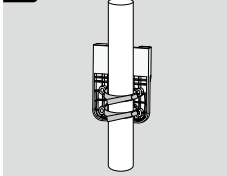
Icon	Description
	Audio alerts from the hub for detected events. Select a ringtone and set quiet hours with the snooze schedule.
	Hub's network connection state (wired or Wi-Fi).
	View, add (up to 6 channels), and manage all linked cameras.
	Security report. Get a summary of all detected events. See analyzed visitor activity (familiar & stranger), and view video timelines of their movement across cameras.
	Build a face library of familiar people or strangers to improve future recognition. (Disabled by default.)
	Alarm message. All alarm events from linked cameras, with visitor recognition automatically categorized. Filter events by date, device, visitor, or event type.
	Hub's storage status. Old data is automatically overwritten when the memory card is full.
	Cross-camera tracking. Follow a person's movement across selected cameras over a set duration. (Disabled by default.)
	All event video recordings, sorted by linked cameras.

04 Installation

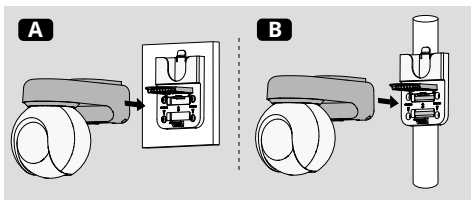


1 All-in-One Mounting Bracket



A-1**A-2****A-3****B****B-1****B-2**

2 Security Camera



3 Solar Panel

i If your kit does not include a solar panel, you can skip this section.

Tips for Positioning

- Select a location that receives the most sunlight throughout the year for the solar panel.
- Position the solar panel southern facing (in the Northern Hemisphere) or northern facing (in the Southern Hemisphere), and tilt the panel at the same angle as the latitude of your geographical location.

Safety Instructions

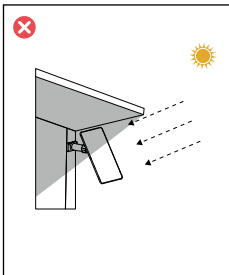
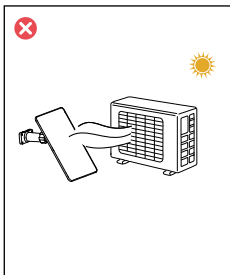
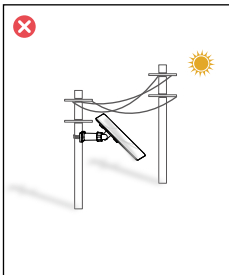
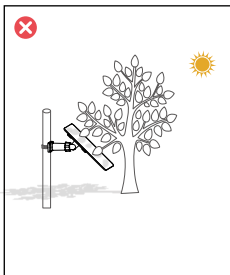
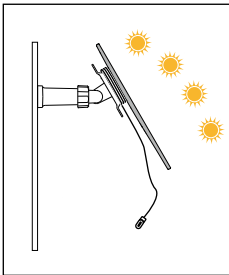
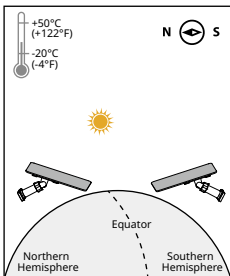
- This Imou solar panel is only applicable to Imou products.
- Do not install the solar panel parallel to the ground or in places with any objects blocking sunlight.
- Do not disassemble or bend the solar panel in any way.
- Do not puncture, hit, or put heavy load on the solar panel.
- Make sure that the panel is clear of dust, dirt, and any type of debris. Regularly wipe the solar panel to remove dust or debris.

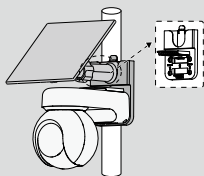
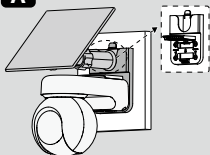
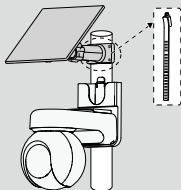
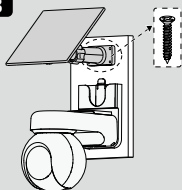
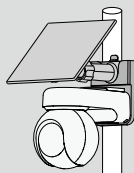
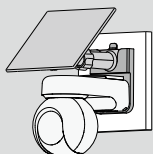
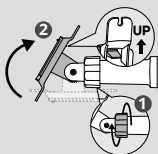
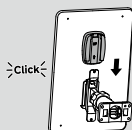
Troubleshooting

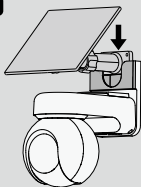
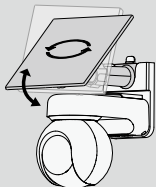
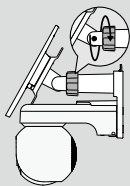
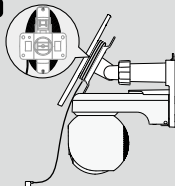
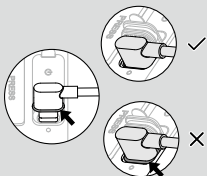
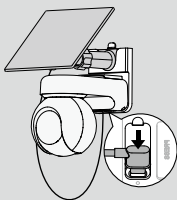
Why does the solar panel stop charge the battery-powered cameras?

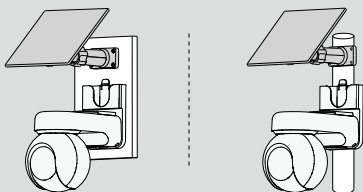
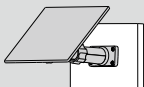
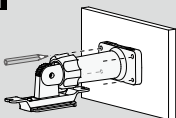
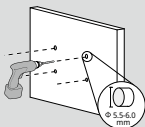
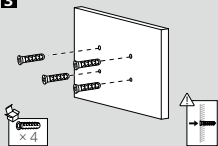
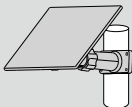
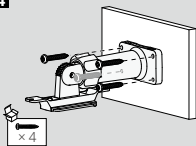
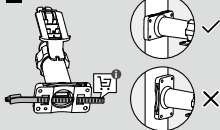
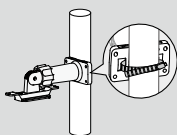
If the solar panel is not keeping your camera charged, follow the steps below:

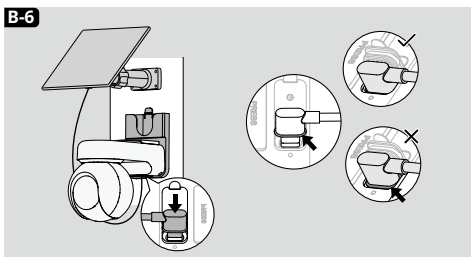
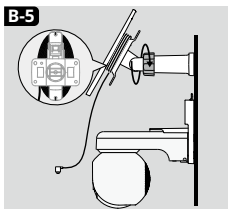
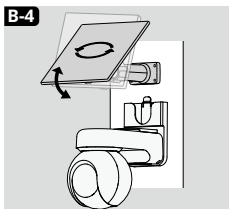
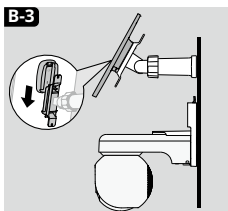
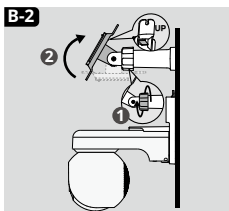
- Unplug the charging cable and reinsert it into the solar panel to ensure the connection between both devices is stable.
- Make sure that your solar panel is aimed toward the sun and is not obstructed by buildings, plants or other objects.



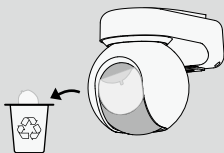
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A-3**A-4****A-5****A-6****A-7**

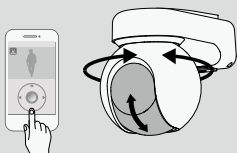
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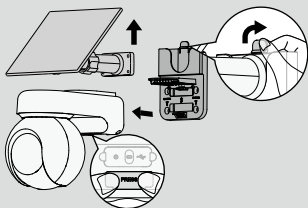
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