tp-link | tapo

Quick Start Guide

Battery-Powered Pan/Tilt Security Camera
Tapo C660/TC92

*Images may differ from actual products.

Setup Video
Scan QR code or visit
https://www.tp-link.com/support/setup-video/#cloud-cameras

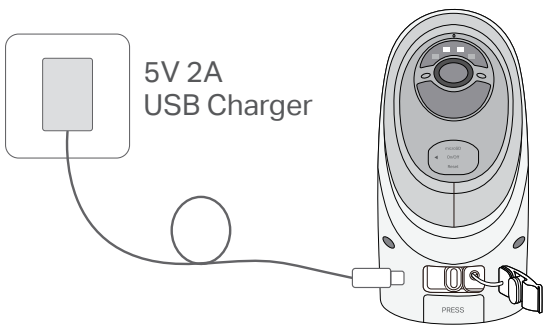
7106511926 REV1.0.0

Need some help?

Visit **www.tapo.com/support/**
for technical support, user guides, FAQs, warranty & more

1 Charge the Battery

The battery comes partially charged. We recommend that you fully charge the battery before use. This will take about **five and a half** hours.



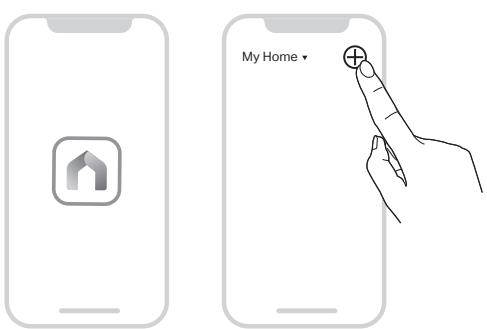
Note:
1. Peel off film from the camera before use.
2. Charge the battery using the USB cable in the package. Inappropriate cables may result in slow charging or failure to charge.
3. Warning: Do not tear off the silicone part by force as it may affect the waterproof performance.
4. When you plug in the USB charger, the LED should blink amber quickly for 3 seconds. If not, make sure the power is running and check your connection.
5. Keep the ports firmly covered when not in use to ensure waterproof performance.
6. The camera may not power up after falling. Plug in the USB charger to power it on again.
7. Check the battery status on the Tapo app after setup.

2 Set Up the Camera

1. Get the **Tapo** app from the App Store or Google Play, and log in.

Download on the App Store
GET IT ON Google Play
OR

2. Press and hold ⏻ on your camera for about 3 seconds to turn it on. Open the Tapo app, tap the ⊕ button in the app, and select your model. Then follow the app instructions to set up your camera.

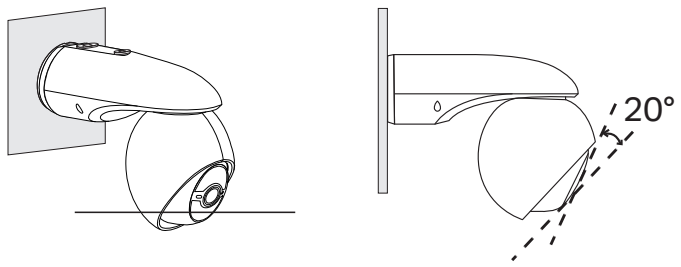


Camera Status LED Indication

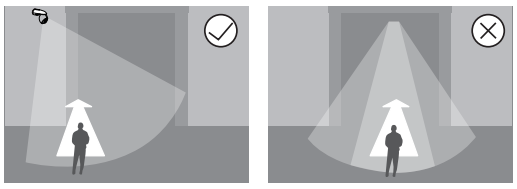
Blinking amber quickly for 3 seconds	Plugging in USB charger
Solid red	Starting up
Blinking red and green	Ready for setup
Blinking red slowly	Connecting to Wi-Fi
Solid amber	Connected to Wi-Fi
Solid green	Connected to the cloud
Blinking red quickly	Camera resetting
Blinking green quickly	Camera updating

3 Camera Mounting Tips

1. Avoid placing behind glass. Glass will obstruct the motion sensor of your camera.
2. Choose a proper location to mount your camera, or it will be triggered too often by false alarms.
   - Avoid pointing the camera directly at swaying trees.
   - Avoid pointing the camera directly at vehicles and pedestrians on the road.
   - Avoid pointing the camera directly at street lamps and sunlight.
3. Do not place the camera upside down.
4. Keep the motion sensor level for best results. Tilt the camera downwards at an angle of about 20°.

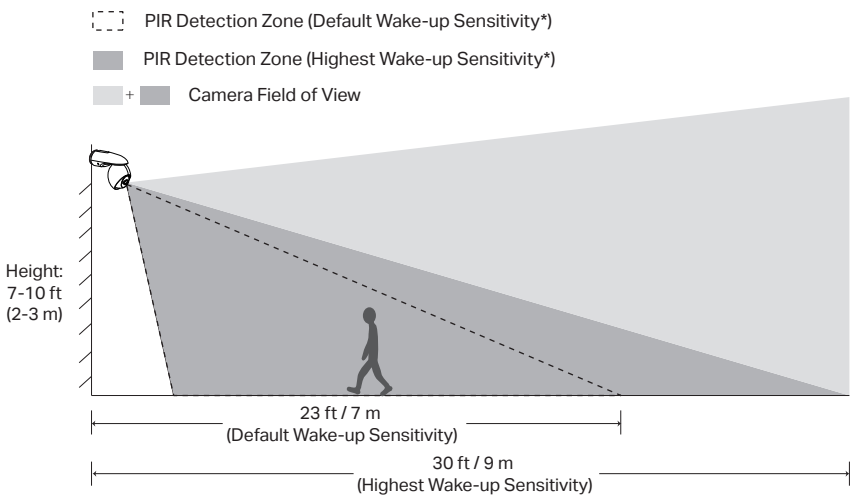


5. Mount your camera to the side so that movement goes across the lens' field of view to better trigger motion detection and AI detection.



*Do not mount facing the direction of movement.

6. For optimal detection performance, we recommend mounting the camera 7-10 ft (2-3 m) above the ground.



*You can adjust the sensitivity in Camera Settings > Detection > Wake-up Sensitivity.
The FOV and PIR detection zone shown is based on camera mounted at 7.2 ft/2.2 m.

4 Solar Panel Mounting Tips

The position and tilt angle of the solar panel greatly affect the solar efficiency.

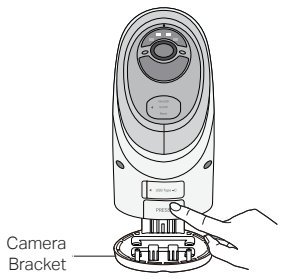
1. Choose a location where the solar panel gets the most sunlight throughout the year. Regularly wipe the panel to remove dust and debris.
2. Position the panel south-facing in the Northern Hemisphere or north-facing in the Southern Hemisphere. The recommended tilt angle between the panel and the horizontal ground is 35° ~ 45°.

5 Mounting

Option 1: Mount Solar Panel & Camera

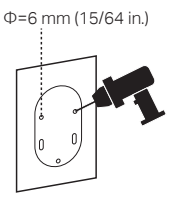
1. Remove Camera Bracket

Press the button to remove the camera bracket from the camera.



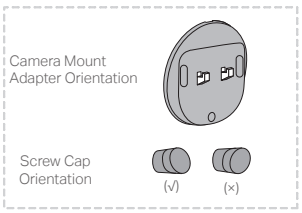
2. Drill Holes

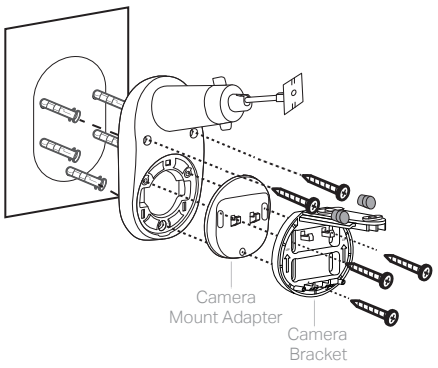
Stick the mounting template to a solid and level wall surface. Drill 5 screw holes according to the template.



3. Mount Bracket

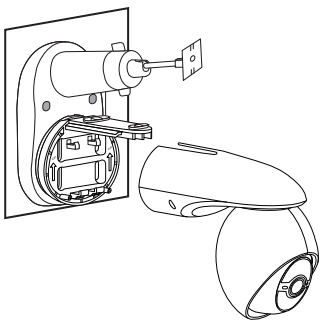
Insert 5 wall anchors into the holes and use the mounting screws to affix the solar panel bracket, camera mount adapter, camera bracket over the anchors. Then, insert two screw caps into the upper screw holes.





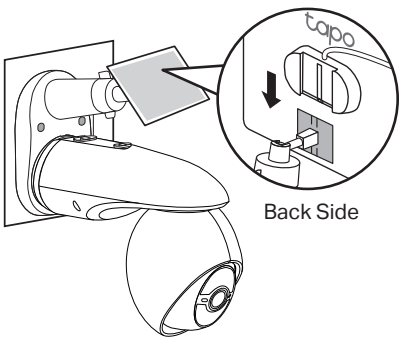
4. Attach Camera to Bracket

Slide the camera onto the camera bracket until it clicks into place.



5. Install the Solar Panel

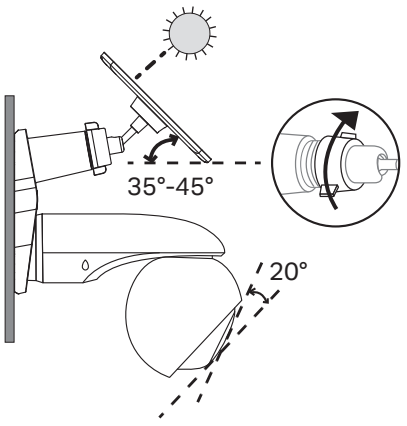
Slide the solar panel onto the mounting bracket until it clicks into place.



6. Adjust Camera & Solar Panel Angle

a. Loosen the adjustable screw, tilt the solar panel to adjust the angle, and then tighten the adjustable screw. The recommended tilt angle between the panel and the horizontal ground is 35° ~ 45°.

b. Tilt the camera lens upwards at an angle of about 20°.

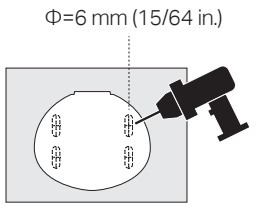


Option 2: Mount Camera Individually

You can remove the camera bracket from the camera and mount the camera for individual use.

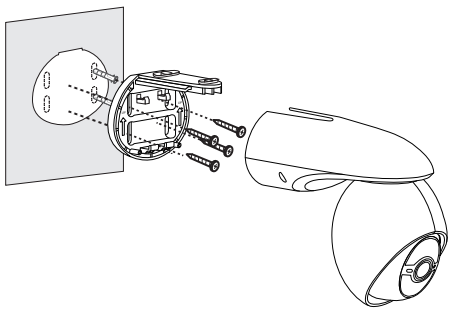
1. Drill Holes

Stick the mounting template to the desired mounting place. Drill 4 holes according to the template.

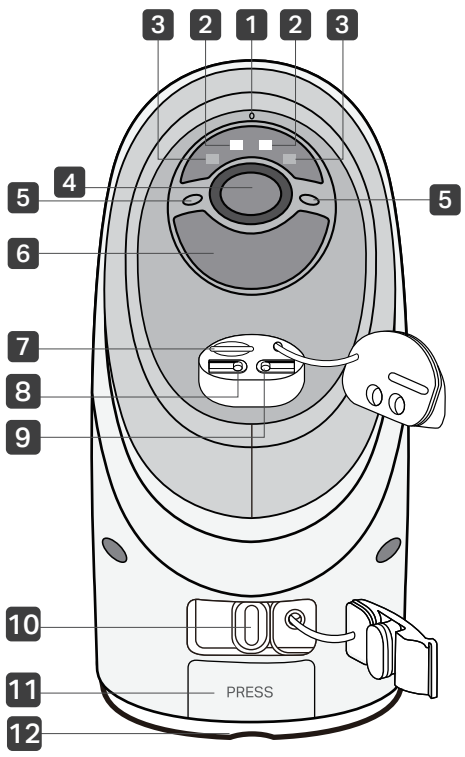


2. Secure Bracket & Install Camera

Insert 4 anchors into the holes and use the screws to affix the camera bracket over the anchors. Then slide the camera onto the camera bracket until it clicks into place.



Appearance



1 Microphone

2 Light Sensor

3 Motion Sensor

4 Lens

5 Lens

6 Motion Sensor

7 microSD Card Slot

Open the cover. Insert a microSD card* and initialize it on the Tapo app for local recording.

*microSD card not included.

8 On/Off Power Button

Press and hold for about 3 seconds to turn on/off the camera.

9 Reset Button

Press and hold for **5s**: Reset Wi-Fi while keep other settings.
Press and hold for **10s**: Reset to factory settings.

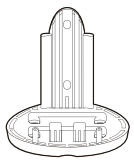
10 USB Type-C Charging Port

Open the cover for USB charging.

11 Press Button

Press the button to loosen the camera bracket.

12 Camera Bracket



Safety Information

For Solar Panel:
- Keep the device away from fire or hot environments. DO NOT immerse in water or any other liquid.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/30/EU, 2014/35/EU, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at https://www.tapo.com/en/support/ce/

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Electromagnetic Compatibility Regulations 2016 and Electrical Equipment (Safety) Regulations 2016.

The original UK declaration of conformity may be found at https://www.tapo.com/support/ukca/

For Camera:
- This equipment shall be installed at a height of less than 2 meters (6.5 feet). At 2 meters (6.5 feet) or higher, we recommend using a wall mount bracket (not included) to mount your camera to the wall.
- This equipment can be powered only by equipments that comply with Power Source Class 2 (PS2) or Limited Power Source (LPS) defined in the standard of IEC 62368-1.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.
- Adapter shall be easily accessible.
- Use only power supplies which are provided by manufacturer and in the original packing of this product. If you have any questions, please don't hesitate to contact us.
- Keep the device away from fire or hot environments. DO NOT immerse in water or any other liquid.
- Do not disassemble, repair or modify the product.
- Do not place near automatically controlled devices such as fire alarms. Radio waves emitted from this product may cause such devices to malfunction resulting in an accident.
- Observe restrictions on using wireless products in fuel depots, chemical plants or when blasting operations are in progress.
- Do not use liquid to clean the product. Only use a dry cloth.
- Never put metal objects inside the product. If a metal object enters the product turn off the circuit breaker and contact an authorised electrician.
- This product is not intended to be used when providing medical care. Consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids to determine if they are adequality shielded from external RF (radio frequency) energy.
- Do not use this product in health care facilities. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- Do not place heavy objects on top of the product.
- When you leave the product unused for a long time unplug the product from the power outlet.
- This product may interfere with other electronic products such as TV, radios, personal computers, phones or other wireless devices.
- Operating Temperature: -20°C ~ 45°C (-4°F ~ 113°F)
- Adapter should be used indoors where the ambient temperature is lower than or equal to 40°C.

CAUTION!
Avoid replacement of a battery with an incorrect type that can defeat a safeguard.
Avoid disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
Do not leave a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; Do not leave a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at https://www.tapo.com/support/ce

TP-Link hereby declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017.

The original UK declaration of conformity may be found at https://www.tapo.com/support/ukca/

OPERATING FREQUENCY(the maximum transmitted power)
2400 MHz -2483.5 MHz(10dBm)
2412 MHz -2472MHz(20dBm)
5150 MHz -5250 MHz(23dBm)
5250 MHz -5350 MHz (23dBm)
5470 MHz -5725 MHz (23dBm)

RF Exposure Information
This device meets the EU requirements (2014/53/EU Article 3.1a) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.
The device complies with RF specifications when the device used at 20 cm from your body.

Frequency band: 5150 - 5250 MHz:
Indoor use: Inside buildings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170 - 5250 MHz band.
Frequency band: 5250 - 5350 MHz:
Indoor use: Inside buildings only. Installations and use in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.
Frequency band: 5470 - 5725 MHz:
Installations and use in road vehicles, trains and aircraft and use for unmanned aircraft systems (UAS) are not permitted.

Attention: This device may only be used indoors in Great Britain.

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:
•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.

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.
2) This device must accept any interference received, including interference that may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement:
This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

Canadian Compliance Statement
This 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.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1) L'appareil ne doit pas produire de brouillage;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution:
The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
Avertissement:
Le dispositif fonctionnant dans la bande 5150-5250 MHz est réservé uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

Radiation Exposure Statement:
This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
Déclaration d'exposition aux radiations:
Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.