

100 mm

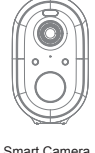
80 mm

Smart Camera

Product Manual

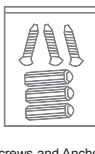


Packing List


Smart Camera


USB-C Charging Cable

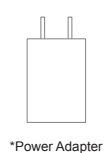

Mounting Bracket


Screws and Anchors


Mounting Template

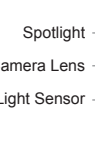

Quick Start Guide


*Solar Panel

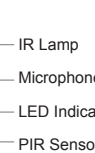

*Power Adapter

*Only available for SKU with solar panel
**Only available for SKU with power adapter

Product Description

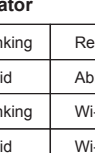

Spotlight

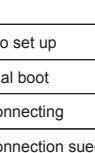

Camera Lens

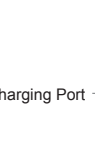

Light Sensor


IR Lamp

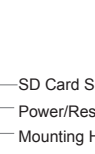

Microphone


LED Indicator

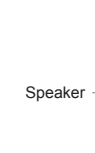

PIR Sensor


Type-C Charging Port


SD Card Slot


Power/Reset Button


Mounting Hole


Speaker

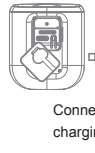
Product Description(Continued)

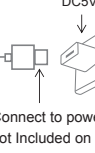
Status Indicator		
Red	Blinking	Ready to set up
	Solid	Abnormal boot
Green	Blinking	Wi-Fi connecting
	Solid	Wi-Fi connection successful
Yellow	Blinking	Upgrading firmware
White	Solid	Charging
	Blinking	Abnormal charging

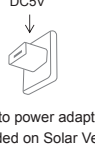
Button		
Power/Reset Button	Power on	Press and hold the button for 2-3 seconds
	Power off	Quickly press the button 3 times within 2 seconds
	Reset	Press and hold the button for 5 seconds
	Wake up	Short press the button (in sleep state or in the state of low battery shutdown)

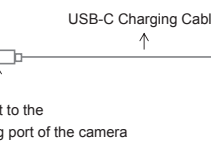
Charging

It is recommended to fully charge before use.


Connect to the charging port of the camera

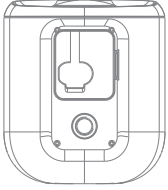

Connect to power adapter *
* Not Included on Solar Version


DC5V


USB-C Charging Cable

Charging status LED Indicator		
White	Charging	Solid
	Full charged	Off
	Abnormal charging	Blinks

Note: Please close the cover after charging.



Get the AMP IQ App

1. Download the AMP IQ App from App Store or Google Play.


TO COMPLETE SETUP
SCAN THE QR CODE


GET IT ON
Google Play


Download on the
App Store

Instructions:
Use the QR code to access the online quick start guide.



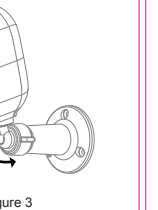
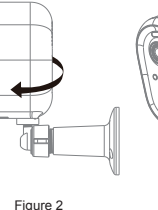
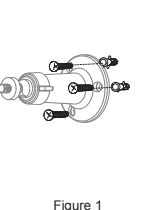
Installing Camera

① Select the installation location. The recommended installation location height is 2-3m.

② According to the installation template, drill holes with a 15/64(6 mm) drill bit, then insert the anchor into the holes and screw the mounting bracket to the wall. For soft surface such as wood, you don't need to pre-drill holes and you can just directly use the screws to fix the bracket (Figure 1).

③ Install the camera on the mounting bracket and adjust the camera angle (Figure 2).

④ Tighten the adjustment knob to lock the camera (Figure 3).





Installing Solar Panel

Note:
The solar panel uses the same mounting bracket as the camera.

Tips:

① Find the area that gets the most direct sunlight throughout the day. Angle the solar panel upward 30°. Point it south if in the northern hemisphere and north if in the southern hemisphere.

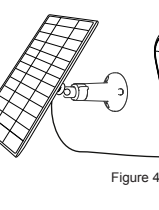
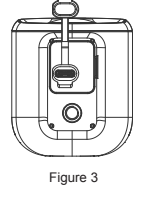
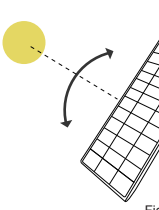
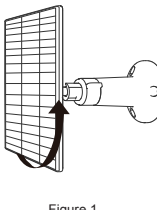
② Periodically wipe the surface of the solar panel with a soft, damp cloth to remove dust or debris.

Installation

① Choose a suitable installation location, attach the mounting bracket, and install the solar panel on the bracket (Figure 1).

② Adjust the angle of the solar panel to get enough sunlight, then tighten the adjustment knob to lock the solar panel (Figure 2).

③ Open the silicone cover of the charging port at the bottom of the camera (Figure 3), and then insert the Type-C charging head of the solar panel to complete the connection (Figure 4).





Note:
The solar panels operate at ambient temperatures from 0°C(32°F) to 45°C(113°F) and will not charge the camera at temperatures below 0°C(32°F) and above 45°C(113°F). In this case, please place the camera indoors and charge it with a 5V power adapter.

Technical Specifications

Operating temperature: -20°C ~ 50°C, Operating humidity: 10%~95% No condensation, Charging temperature: 0°C ~ 45°C
Frequency Range: 2.412~2.472GHz (EU), RF Max Power: ≤ 20dBm
Frequency Range: 2.412~2.462GHz (US/CA)
Power: General 5V Direct Current 1.5A Max, symbol  means direct current.

FCC Notice:
Federal Communications Commission (FCC) Declaration of Conformity

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

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.

Radiation Exposure Statement

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



- Never used the appliance and its battery in extreme conditions (high or low extreme temperatures, high altitude...) during use, storage or transportation.
- Warning: Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Never damage the appliance and its battery.
- Never short circuit the battery.

English Warning 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

French Warning Statement:
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.

Radiation Exposure Statement:
This equipment complies with Canada RF exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet appareil est conforme aux limites d'exposition aux rayonnements de TFC établies pour un environnement non contrôlé. L'appareil doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps.