

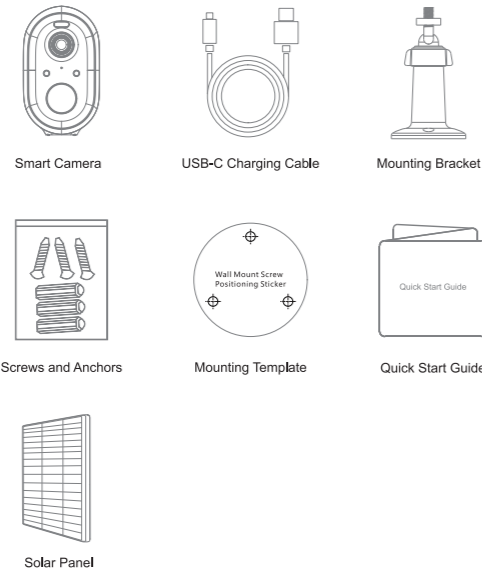
AQIA™

Smart Battery Camera V2 with Solar Panel

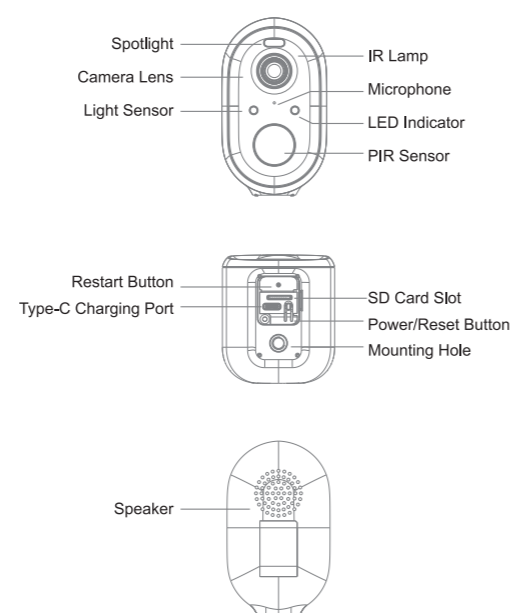
User Manual



Packing List



Product Description



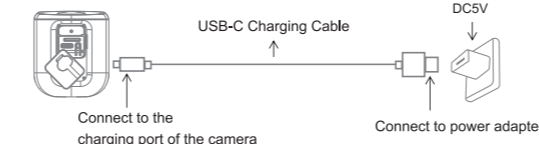
Product Description

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

Button		
Power/Reset Button	Power on	Press and hold the button for 2-3 seconds
	Power off	Quickly press 3 times within 2 seconds
Restart Button	Reset	Press and hold the button for 5 seconds
	Wake up	Shot press the button (in sleep state or in the state of low battery shutdown)
Restart Button	Restart	Insert a pin into the hole, press and hold for more than 5 seconds and release

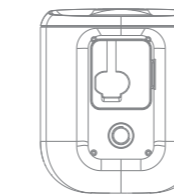
Charging

It is recommended to fully charge before first use.



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

Note: Please close the cover after charging.



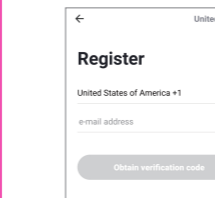
Get the AQIA™ App

- Download the AQIA™ App from App Store or Google Play. Or scan the QR code as below with your smartphone.

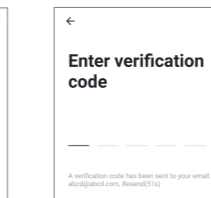


- Register an account on your AQIA™ App

- Step 1. Enter your email address.
- Step 2. Enter the verification code and create a password.



STEP 1. Enter your email address.



STEP 2. Enter the verification code and create a password.

Add Camera

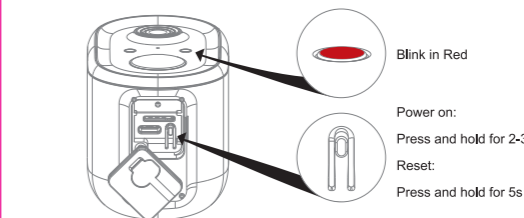
Note:

- Make sure your smartphone is connected to a 2.4GHz Wi-Fi network.
- Please keep the camera close to the Wi-Fi router during the adding process.

1. Get ready to set up

- Power on or reset the camera to get it into the ready-to-setup state.
- When the camera enters the ready-to-setup state, the indicator light will blink in red and play a prompt.

Note: If the indicator light does not blink in red, press and hold the power button for 5 seconds to reset the camera.



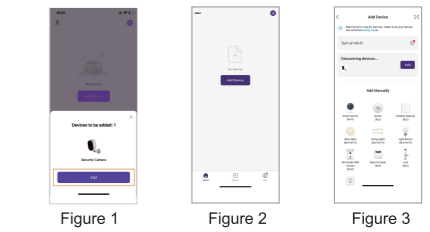
2. Add camera to App

Method 1: Quick connection

Note: Make sure you have turned on your smartphone's bluetooth and grant the corresponding permissions to the App.

- Enter the App, the camera to be added will pop up automatically, and then click the 'Add' button (Figure 1).

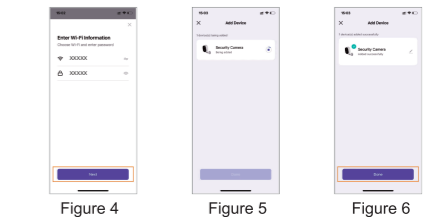
Note: If it does not pop up, please click the '+' icon or 'Add Device' button on the home page (Figure 2), the camera will appear at the top of the page, then click the 'Add' button next to the camera (Figure 3).



- Enter Wi-Fi password and click 'Next' (Figure 4).

Note: The camera only supports 2.4GHz Wi-Fi.

- Wait for the camera to automatically complete the network connection and click 'Done' (Figure 5 or Figure 6).



Add camera

Method 2: Add camera via QR code

- Click the '+' icon or 'Add Device' button on the home page (Figure 1).
- Select 'Smart Camera (Wi-Fi)' (Figure 2).
- Power on or reset the camera to get it into the ready-to-setup state, then click 'Next' button (Figure 3).

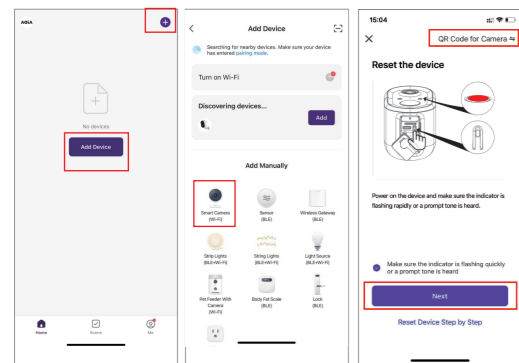


Figure 1 Figure 2 Figure 3

- Enter Wi-Fi password and click 'Next' (Figure 4).

Note: The camera only support 2.4GHz Wi-Fi.

- Scan the QR code with camera, then click 'I Heard a Prompt' button (Figure 5).
- Wait for the adding process to complete and then click 'Done' button (Figure 6).

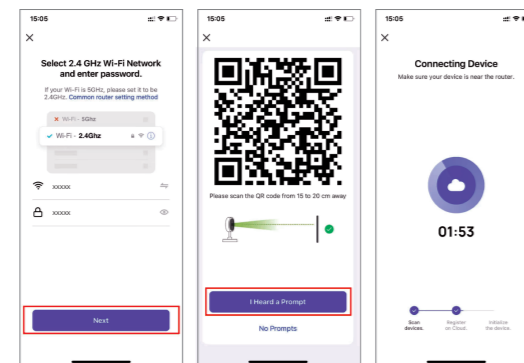


Figure 4 Figure 5 Figure 6

Installing Camera

- Select the installation location. The recommended installation location height is 6-9 feet.

- 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).

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

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

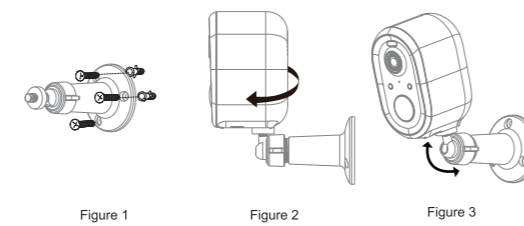


Figure 1 Figure 2 Figure 3

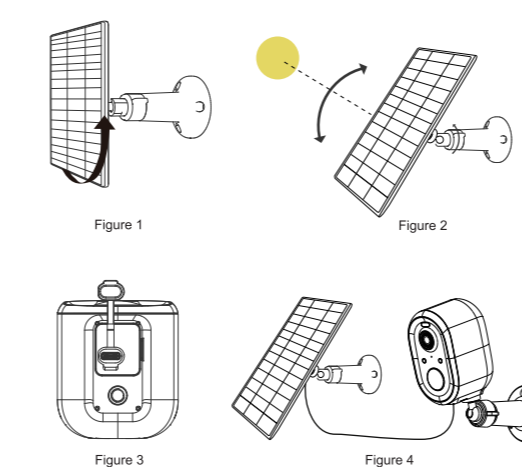
Installing Solar Panel

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

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

Installation

- Choose a suitable installation location, fix the mounting bracket, and install the solar panel on the bracket (Figure 1).
- Adjust the angle of the solar panel to get enough sunlight, then tighten the adjustment knob to lock the solar panel (Figure 2).
- 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 32°F to 113°F and will not charge the camera at temperatures below 32°F and above 113°F. In this case, please place the camera indoors and charge it with a 5V power adapter.

Technical Specifications

Operating temperature -4°~122° F , Operating humidity 10%~95% No condensation.

Frequency Range: 2.412~2.462GHz (US/CA), RF Output Power: 17.5dBm Power: General 5V Direct Current 1.5A, symbol ==> means direct current.

warning

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 must not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

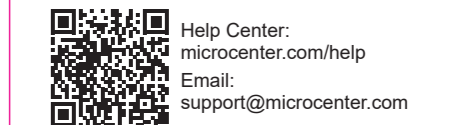
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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:

- 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. 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.



Please read the instruction manual carefully before using the product