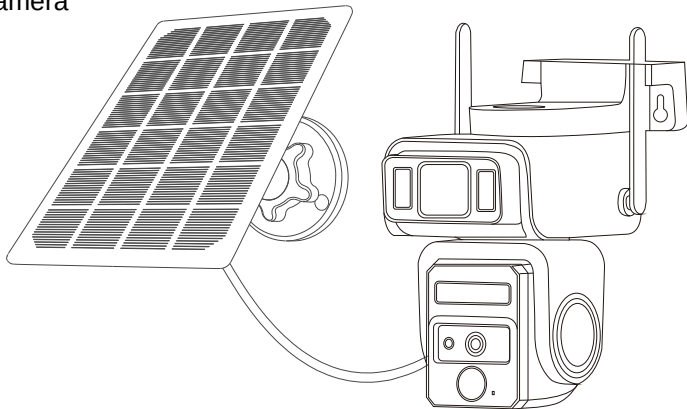




# Quick Start Guide

## AJ19 Solar Security Camera

WiFi Camera



## Welcome to SecKun.

Thank you for choosing the AJ19 Solar Security Camera.

This camera is built to protect your home with reliable outdoor performance.  
Please read this manual before installation.

## What's in the Box



Camera



Solar Panel



Screws

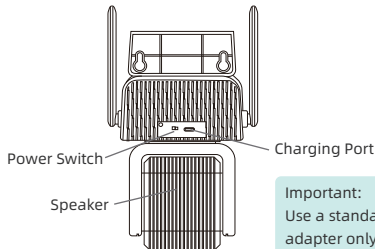
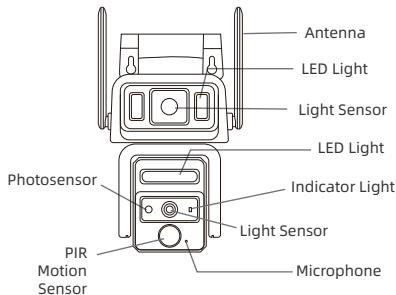


Support Frame

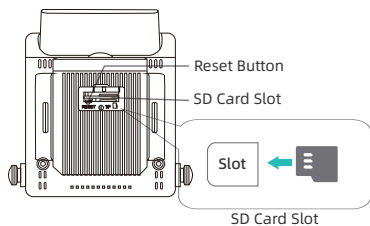


User Guide

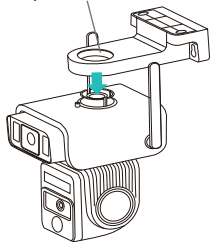
## Product overview



**Important:**  
Use a standard 5V  
adapter only.  
Fast chargers (QC/PD)  
are not supported.



Align the mounting bracket with the clips on the camera, then press down firmly until it clicks into place.



NOTE: Insert the microSD card in the correct orientation. Improper insertion may damage the card or device

SD Card Interface: Supports micro SD cards for local storage (up to 128GB).

Reset Button: Used to restore the camera to factory settings (press and hold for 5-8s).

Card Capacity Requirements: 8-128GB.

Requires Class 10 or higher microSD card.

Supported Format: FAT32

## Set up the Camera

**Step 1.** Scan to download the App from the App Store or Google Play store.





### If adding fails, try the following steps:

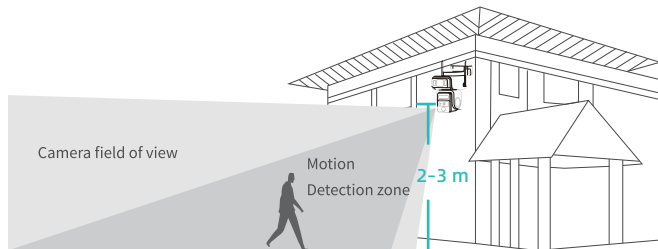
1. Restart the camera to ensure it is powered on;
2. Check whether the Wi-Fi connected to the device can access the Internet normally;
3. Check if the Wi-Fi password is entered correctly;
4. If you still cannot connect, please reset the device and try again.

If the issue persists, please contact customer support through your platform order page.

## Install the Camera

### Select height and position

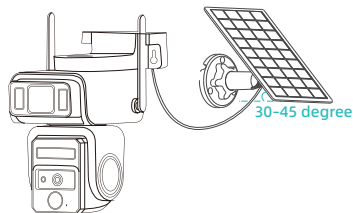
Install the camera 7-10 ft (2-3 m) above ground level. This height maximizes the range of the camera's motion sensor. Avoid placing the camera in direct sunlight.



## Installation Instructions for the Solar Panel

1. Install the solar panel at a 30°–45° angle for optimal sunlight exposure., as shown in the picture below.

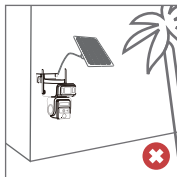
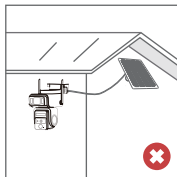
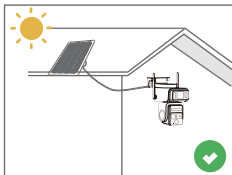
2. The installation between the solar panel and the camera is shown in the following figure.



## Tips for Installing Solar Panels

1. Northern Hemisphere: Face the panel south, Southern Hemisphere: Face the panel north.

2. Make sure the solar panel is installed in a location where sunlight is not blocked by any objects such as eaves, tree branches, etc.



## Safety Instructions of Battery Usage

- 1.The battery is built-in, so do not remove it from the camera.
- 2.Charge the built-in battery using a standard 5V power adapter or the included solar panel. Quick Charge (QC) and Power Delivery (PD) fast chargers are not supported.
- 3.Charge the battery when temperatures are between 0°C and 45°C, and always use the battery when temperatures are between -20°C and 60°C.
- 4.Do not charge, use, or store the battery near any ignition sources, such as fire or heaters.
- 5.Stop using the device immediately if you notice unusual odor, heat, or deformation.generates heat, becomes discolored or deformed, or appears abnormal in any way. If the battery is being used or charged, remove the battery from the device or charger immediately and stop using it.
- 6.Always follow local waste and recycling laws when disposing of the used battery.

## Common Problem



If the following methods still do not solve your problem, please contact the customer service of the camera you purchased, or contact the online customer service in the app, and we will resolve it for you as soon as possible.

| Problems                                          | Solution                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| What should I do if setup fails?                  | Check whether the Wi-Fi password is correct and the network is working properly. The camera supports 2.4GHz Wi-Fi only , does not support 5GHz networks. Please make sure you are connecting to a 2.4GHz Wi-Fi network. Then RESET the camera and try again.                                                                                                                                                                                                           |
| How do I download recorded videos?                | Click the "Record Screen" button during playback, and click the red button after recording. The video file will be saved to the phone.                                                                                                                                                                                                                                                                                                                                 |
| What if the display device is offline?            | First, confirm whether the power supply and network are normal. If there is no problem, power off the camera and restart it. If the connection is still disconnected after restarting, please remove the camera from the app and add it again.                                                                                                                                                                                                                         |
| The memory card is full, what should I do?        | No manual processing is required. When the remaining memory card capacity is less than or equal to 500MB, the camera will automatically overwrite the oldest video file.                                                                                                                                                                                                                                                                                               |
| What should I do if I cannot receive the warning? | <ol style="list-style-type: none"> <li>1. Confirm that the message in the app device settings is on.</li> <li>2. Apple phone: In the phone settings, find the "ICAM365" application and enable the "Message Notification" permission. Log out of "ICAM365" and log in again.</li> </ol> <p>Android phone: In the message notification settings, find " ICAM365" and enable the "Allow Notification" permission.</p> <p>Alarm messages are stored for up to 7 days.</p> |
| How to share the device with others?              | Click share and send the link to the sharer. The sharer can complete the operation step by step according to the content of the link. You can share access with up to 10 users per device.                                                                                                                                                                                                                                                                             |

## Specification

### Indicator Light Status

|                    |      |
|--------------------|------|
| Work mode          | Blue |
| Sleep mode         | Red  |
| Charging mode      | Red  |
| Fully charged mode | Off  |

### Product Specification

| Item                | Specification               |
|---------------------|-----------------------------|
| Model Number        | AJ19                        |
| Camera lens         | Field of view: 90°          |
| Image resolution    | Max. 2304 × 1296            |
| Storage media       | Micro SD card (Up to 128GB) |
| Rotation angle      | 355° pan, 90° tilt          |
| Battery capacity    | 8000mAh                     |
| Adapter requirement | 5V/1.5A                     |
| Wi-Fi Frequency     | 2.4GHz (IEEE 802.11 b/g/n)  |

## Notification of Compliance

### FCC Compliance Statements

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.

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.
- Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## FCC 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 a minimum distance of 20 cm between the radiator and your body.



## Correct Disposal of This Product

This marking indicates that this product should not be disposed of with other household waste throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

## Technical Support

If you need any technical help, please visit our official support site : <https://seckun.net/>

## Legal Disclaimer

This product is for residential security use only.

Please follow all local laws regarding video and audio recording.

This device is not a substitute for professional security or law enforcement.