



## reolink 2206A Security Camera User Guide

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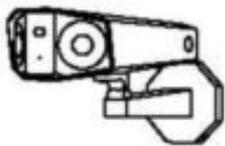
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<https://reolink.com>

## What's in the Box



**Camera**



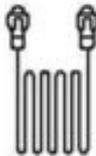
**Antenna \***



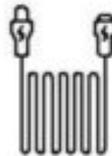
**Waterproof Lid**



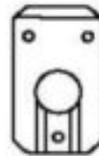
**Power Adapter \***



**1M  
Ethernet Cable**



**Power \*  
Extension Cable**



**Mounting Plate**



**Mounting Hole  
Template**



**Quick Start Guide**



**Surveillance Sign**



**Pack of Screws**



**Screw Driver**

\* The power adapter, antennas and 4.5m Power Extension Cable only come with WiFi Camera.

\* Quantity of accessories varies with the camera model you purchase.

## Camera Introduction

### Camera Introduction

#### WiFi Camera

Antenna

Daylight Sensor

Mic

Lens

Spotlights

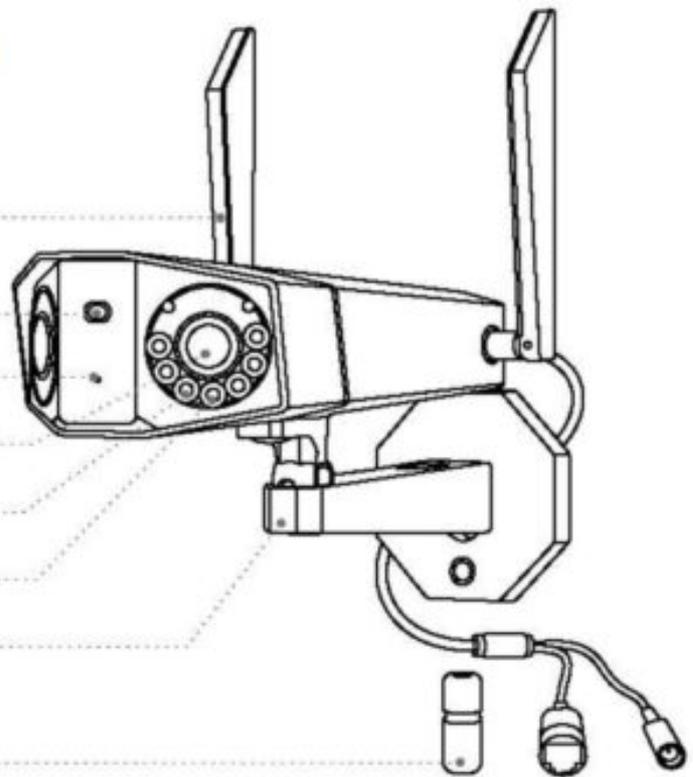
Infrared Lights

Mounting Bracket

Waterproof Lid

Ethernet Port

Power Port

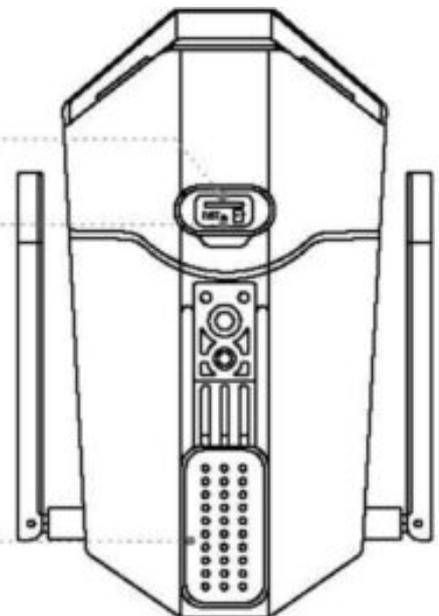


Micro SD Card Slot

Reset Button

\*Press the reset button with a pin to restore factory settings.

Speaker



## PoE Camera

Daylight Sensor

Mic

Lens

Spotlights

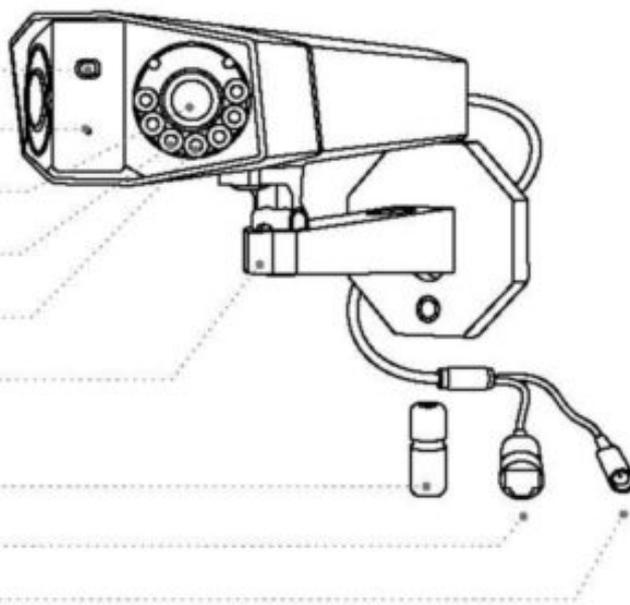
Infrared Lights

Mounting Bracket

Waterproof Lid

Ethernet Port

Power Port

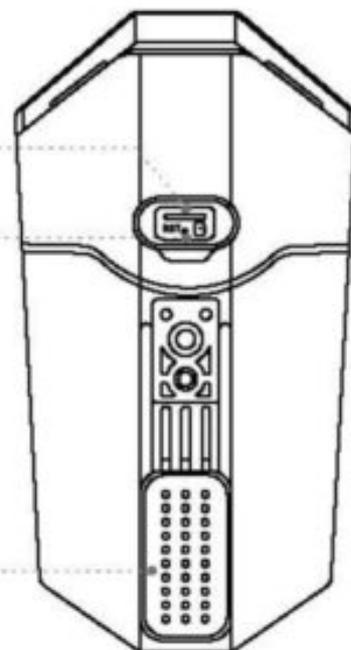


Micro SD Card Slot

Reset Button

\*Press the reset button with a pin to restore factory settings.

Speaker

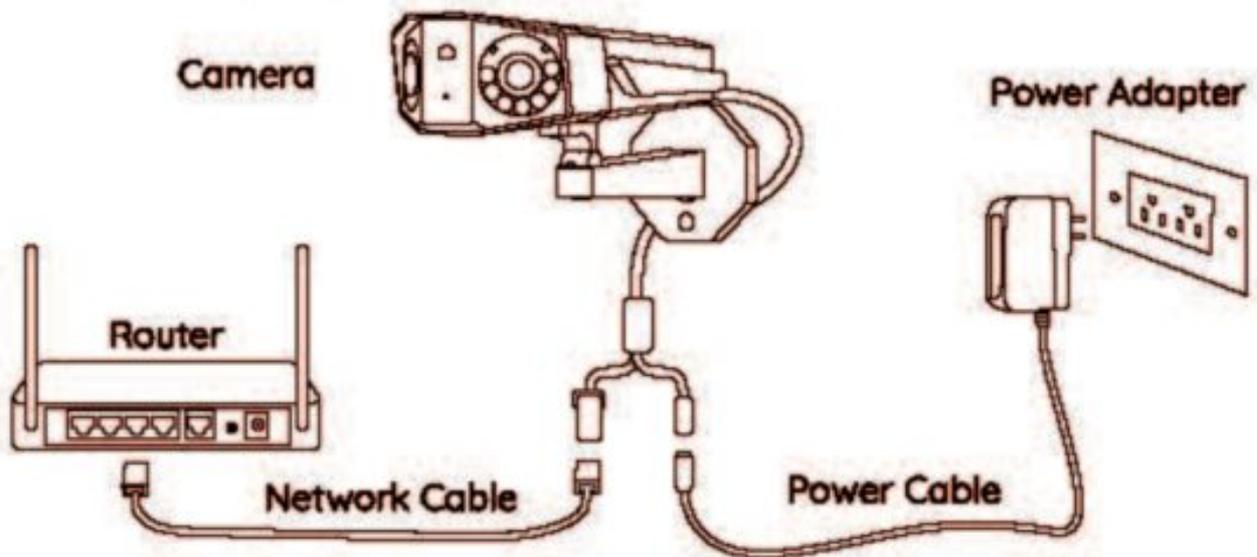


NOTE: Actual camera appearance and components are subject to the model you purchased.

## Connection Diagram

Before Initial setup, follow the steps below to connect your camera.

1. Connect the camera to a LAN port on your router with an Ethernet cable.
2. use the power adapter to power on the camera.



**NOTE:** The connection diagram the WIFI camera as an example and also apply to the POE camera. For POE Camera, please power the camera with a POE Switch/injector/ Reolink POE NVR or a DC 12V power adapter. (not Included In the package)

## Set up the Camera

Download and Launch the Reolink App or Client software, and follow the onscreen instructions to finish initial setup.

### • On Smartphone

Scan to download the Reolink App.



Download path of the Reolink Client: Go to <https://reolink.com> Support App & Client.

### Note

- When setting up the WIFI camera, you need to follow the onscreen Instructions to finish the WIFI configuration first.
- If you are connecting the POE camera to a Reolink POE NVR, please set up the camera Via the NVR Interface.

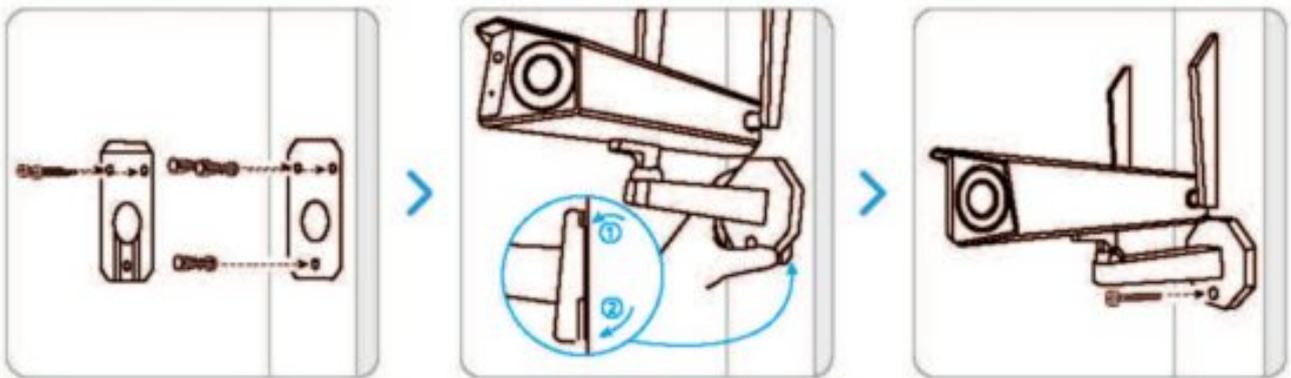
## Mount the Camera

### Installation Tips

- Do not face the camera towards any light sources.
- Do not point the camera towards a glass window. Or, it may result in poor Image quality because of the window glare by Infrared LEDs, ambient lights or status lights.
- Do not place the camera in a shaded area and point it towards a well-lit area. Or, It may result in poor image quality. To ensure best image quality, the lighting condition for both the camera and the capture object shall be the same.
- To ensure better Image quality, Its recommended to clean the lens with a soft cloth from time to time.
- Make sure the power ports are not directly exposed to water or moisture and not blocked by dirt or other elements.
- With IP waterproof ratings, the camera can work properly under conditions like rain and snow. However, It doesn't mean the camera can work underwater.
- Do not install the camera at places where rain and snow can hit the lens directly.
- The camera may work in extreme cold conditions as low as -25°C. Because when it is powered on, the camera will produce heat. You may power on the camera Indoors for a few minutes before Installing It outdoors.
- Try to keep the left lens level with the right lens.

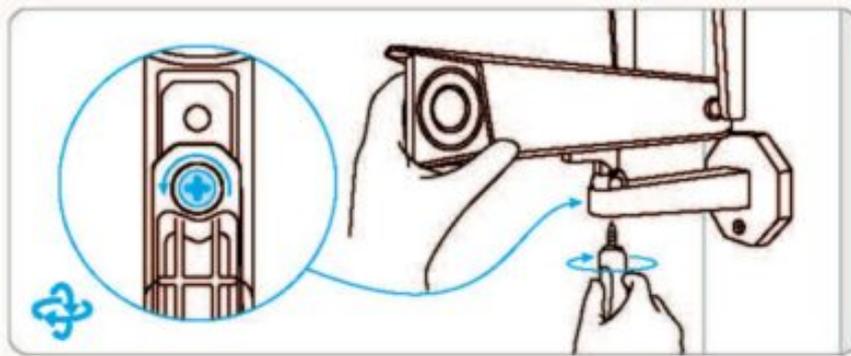
### Mount the Camera to the Wall

The following Installation methods take the WIFI camera as an example and also apply to the POE camera.

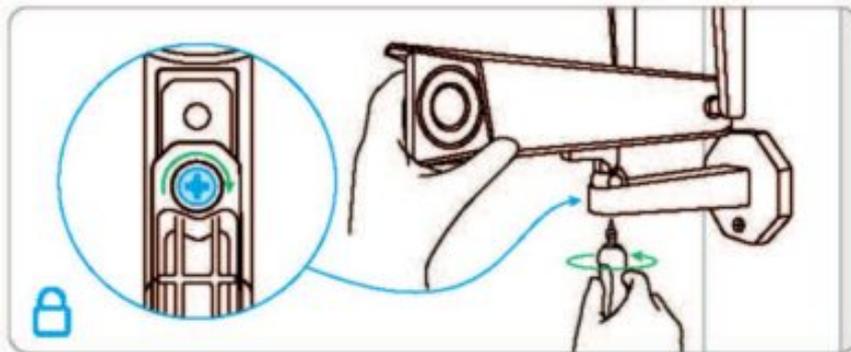


Drill holes in accordance with the mounting template, Secure the mounting plate to the wall with the upper two screws and hang the camera on It. Then lock the camera In position with the lower screw.

**NOTE:** Use the drywall anchors Included In the package If needed.

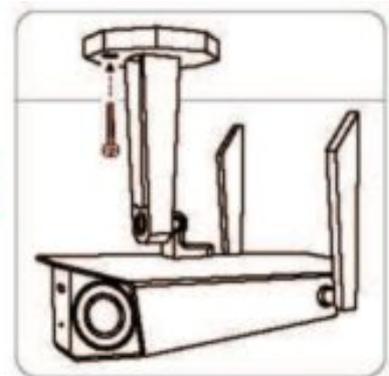
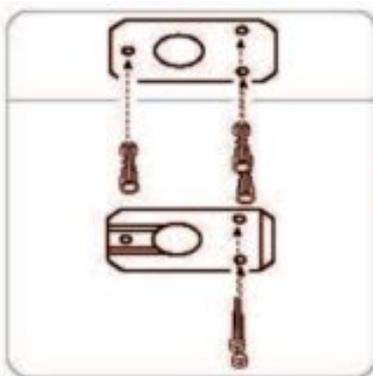


To get the best field of view, loosen the adjustment screw on security mount and turn the camera.

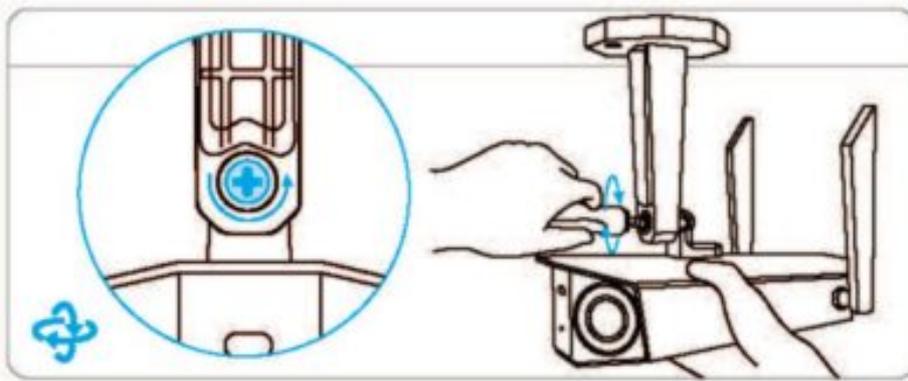


Stiffen the adjustment screw to lock the camera.

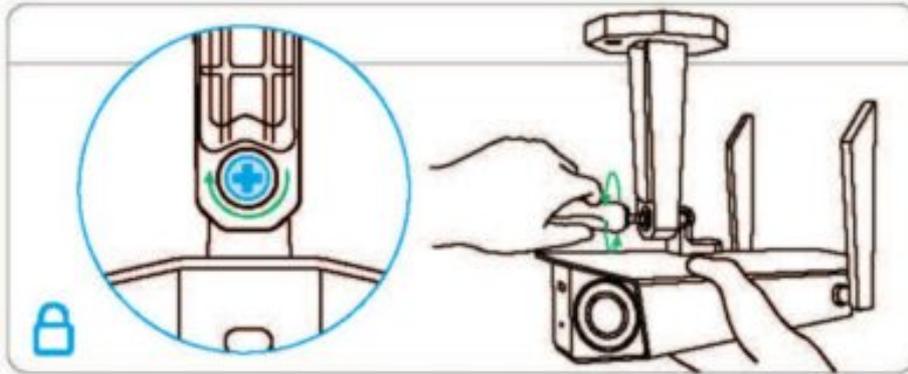
### Mount the Camera to Ceiling



Drill holes in accordance with the mounting template, Secure the mounting plate to the wall with the upper two screws and hang the camera on it. Then lock the camera in position with the lower screw.



To get the best field of view, loosen the adjustment screw on security mount and turn the camera.



Stiffen the adjustment screw to lock the camera.

## Troubleshooting

### Camera is not Powering on

If your camera is not powering on, please try the following solutions:

#### For POE Camera

- Make sure your camera is powered on properly. The POE camera should be powered by a POE switch/injector, a Reolink NVR or a 12V power adapter.
- If the camera is connected to a POE device as listed above, connect it to another POE port and check again.
- Try again with another Ethernet cable.

#### For WiFi Camera

- Plug the camera into a different outlet and see if it works.
- Power on the camera with another working 12V 2A DC adapter and see if it works.

If these won't work, contact Reolink Support,

### Picture is not Clear

If the picture from the camera is not clear, please try the following solutions

- Check the camera lens for dirt, dust or spiderwebs. please clean the lens with a soft, clean cloth.
- Point the camera to a well-lit area, the lighting condition will affect the picture quality a lot.
- Upgrade the firmware of your camera to the latest version.

- Restore the camera to factory settings and check out again.

## Specification

### Hardware Features

Infrared Night Vision: Up to 30 meters

Spotlight: 6pcs/3.5W/6500K

Day/Night Mode: Auto switchover

### General

Dimension: 195 x 103 x 56mm

Weight: 590g

Operating Temperature:

-10°C~+55°C (14°F~131°F)

Operating Humidity: 10% ~ 90%

For more specifications, visit

<https://reolink.com/>.

### FCC Statement

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

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, and (2) this device must accept any interference received, including

interference that may cause undesired operation.

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 & your body.

### IC 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.

The term IC: before the certification/registration number only signifies that the Industry Canada technical specifications were met.

This product meets the applicable Industry Canada technical specifications.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Operation of this device is restricted to indoor use only. (5180-5240MHz)  
(5180-5240MHz)

The radio transmitter IC: 26839-2206A has been approved by The Ministry of Innovation, Science and Economic Development of Canada to use the following antenna types with the specified maximum allowed gain. Antenna types not included in this list, whose gain is higher than the maximum gain of any type listed, are strictly prohibited from use with this device.

Type of antenna	External antenna
Antenna Gain	2400-2500(2.77dBi)
	5150-5850(3.83dBi)
Impedance	50Ohm
Manufacture	Shenzhen Be-Comfortable Technology Co. Ltd., LTD

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### Documents / Resources

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