

# reolink 2305D Argus PT 4MP Wireless Wifi Security Camera User Guide

[Home](#) » [reolink](#) » reolink 2305D Argus PT 4MP Wireless Wifi Security Camera User Guide 

**reolink**  
Be Prepared, Be Reolink



Quick Start Guide  
Apply to: Argus Eco Ultra

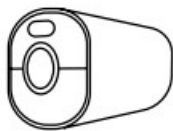


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## Contents

- [1 What's in the Box](#)
- [2 Camera Introduction](#)
- [3 Set up the Camera](#)
- [4 Charge the Camera](#)
- [5 Install the Camera](#)
- [6 Safety Instructions of Battery Usage](#)
- [7 Troubleshooting](#)
- [8 Specifications](#)
- [9 Notification of Compliance](#)
- [10 Documents / Resources](#)
  - [10.1 References](#)
- [11 Related Posts](#)

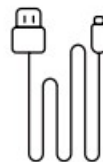
## What's in the Box



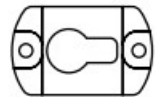
Camera



Security Mount



USB-C Cable



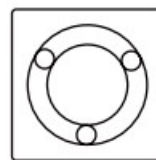
Bracket's  
Mounting Plate



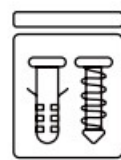
Surveillance Sign



Quick  
Start Guide

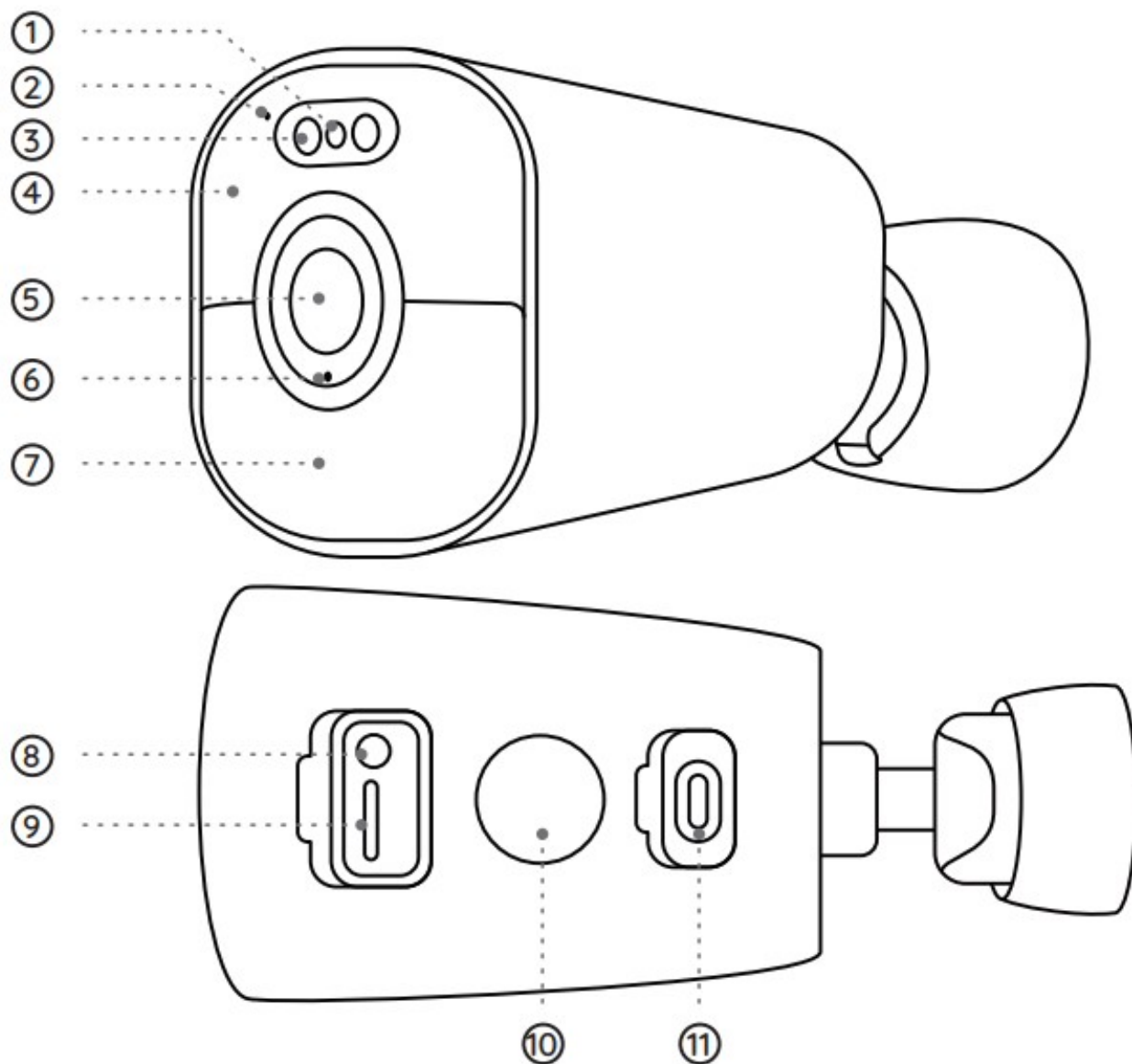


Mounting  
Hole Template



Pack of Screws

## Camera Introduction



1	Status LED
2	Built-in Mic
3	Spotlight
4	Lens
5	Daylight Sensor
6	PIR Sensor
7	Power Switch
8	Micro SD Card Slot
9	Speaker
10	USB-C Port
11	Infrared LEDs

**Different states of the status LED:**



**Red Light:** WiFi connection failed



**Blue Light:** WiFi connection succeeded

**Blinking:** Standby status

**On:** Working status

#### Camera States of Different Power Switch Actions:

**Power on:** Press and hold for 2s

**Power off:** Press and hold for 5s

Reset to factory settings: Press the button 3 times in a row when the camera is on

## Set up the Camera

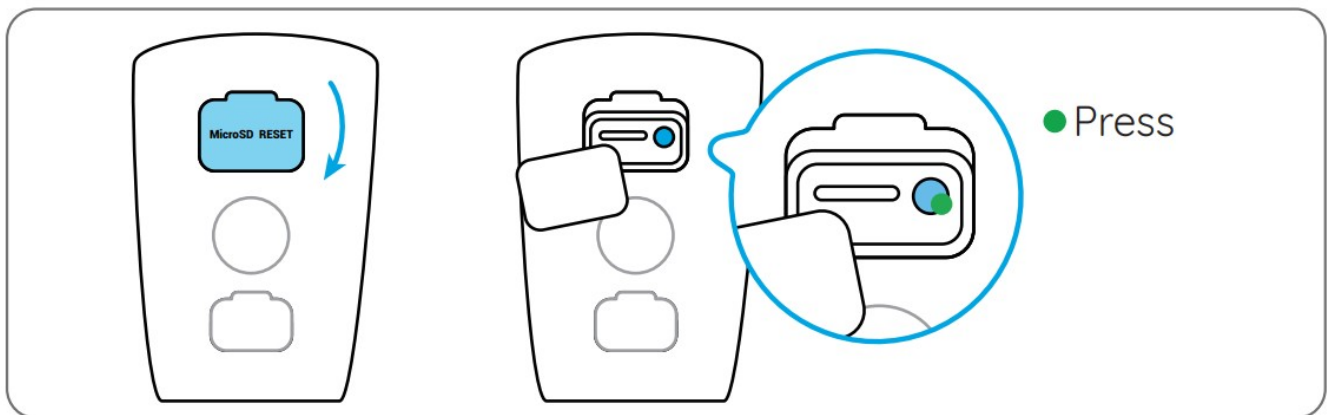
### up the Camera Using a Smartphone


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



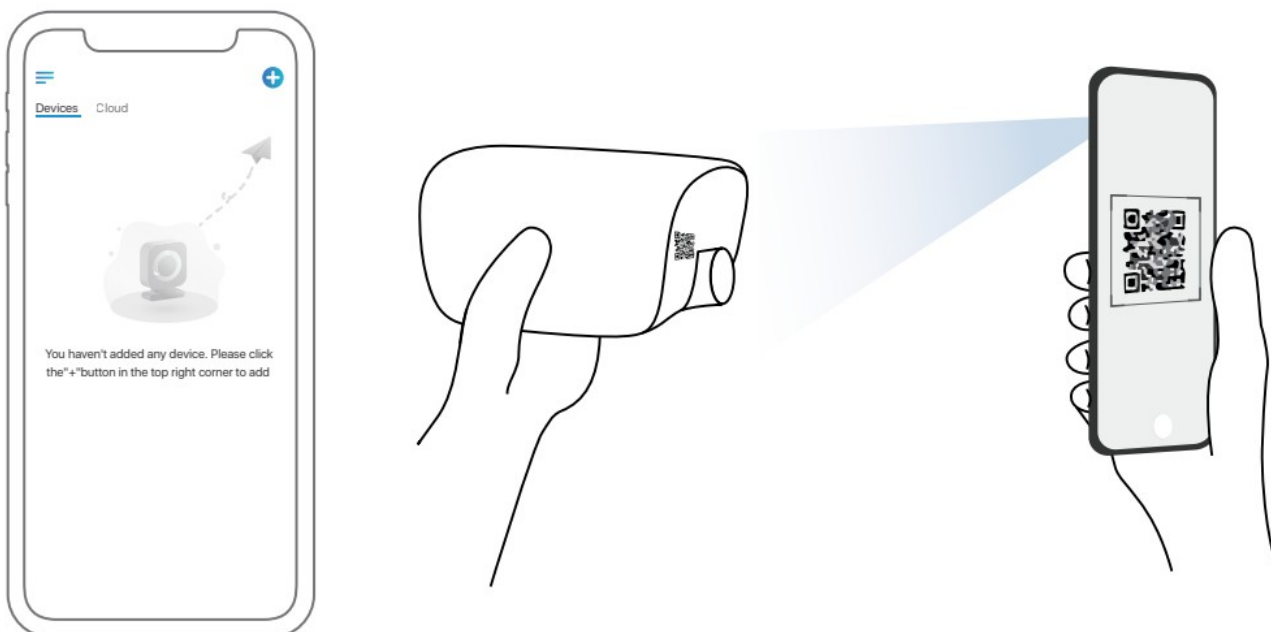
<https://reolink.com/wp-json/reo-v2/app/download>

Step 2 Press and hold the power switch for two seconds to power on the camera.



Step 3 Launch the Reolink App, click the “” button in the top right corner to add the camera. Scan the QR code on the device and follow the onscreen instructions to finish initial setup.

**NOTE:** This device supports 2.4 GHz and 5 GHz Wi-Fi networks. It is recommended to connect the device to 5 GHz Wi-Fi for a better network experience.



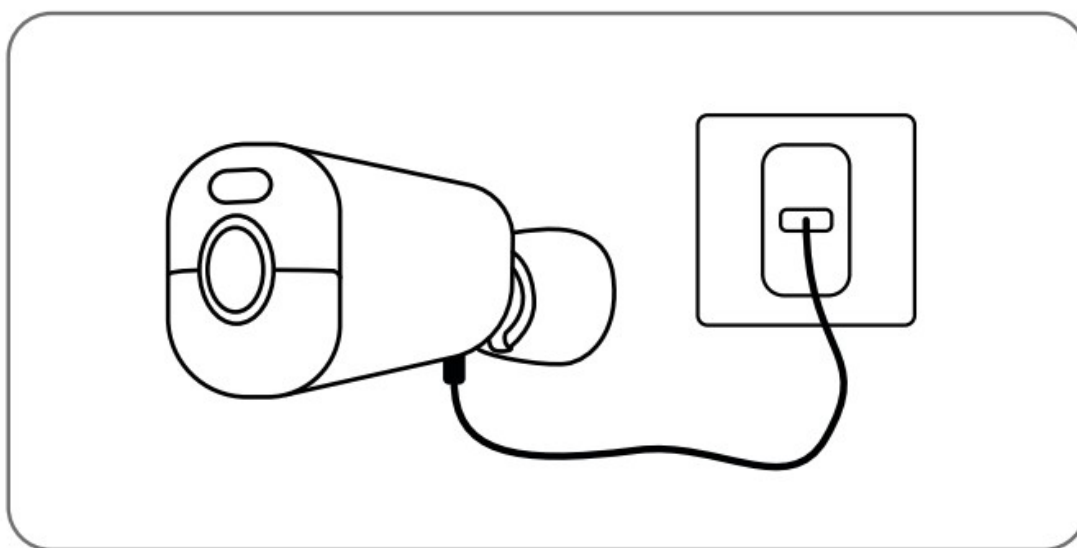
Step 1 Download and install the Reolink Client: Go to <https://reolink.com> >Support > App&Client.

Step 2 Launch the Reolink Client, click the “+” button, input the UID code of the camera to add it and follow the onscreen instructions to finish initial setup.

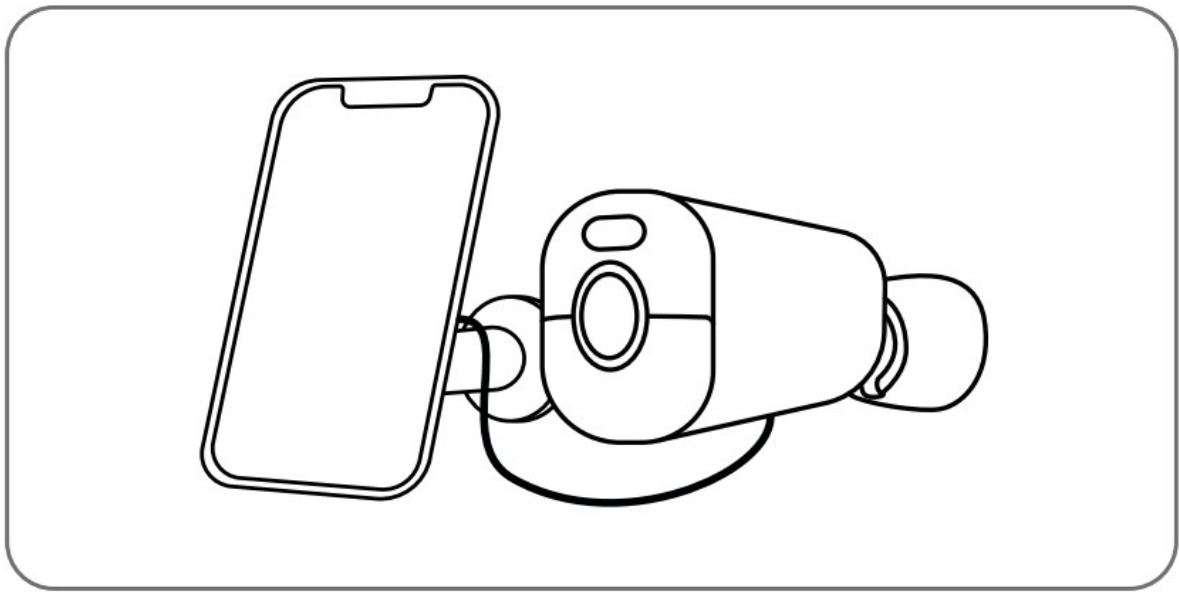
Set up the Camera on PC (Optional)

## Charge the Camera

It's recommended to fully charge the battery before mounting the camera.



Charge the battery with a power adapter. (not included)



Charge the battery with the Reolink Solar Panel (Not included if you only purchase the camera).

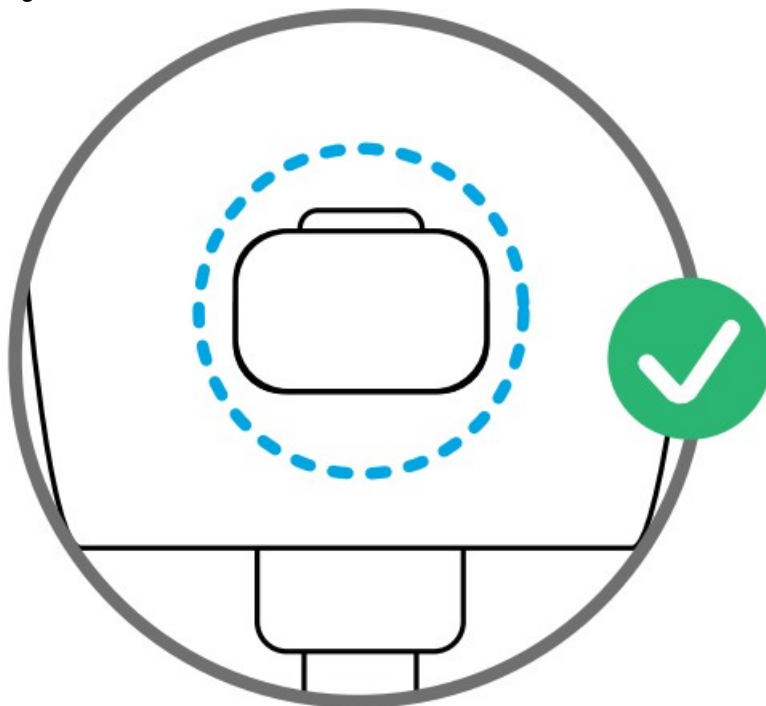
#### Charging Indicator:



Orange LED: Charing



Green LED: Fully charged



For better weatherproof performance, please always cover the charging port with the rubber plug after charging the battery.

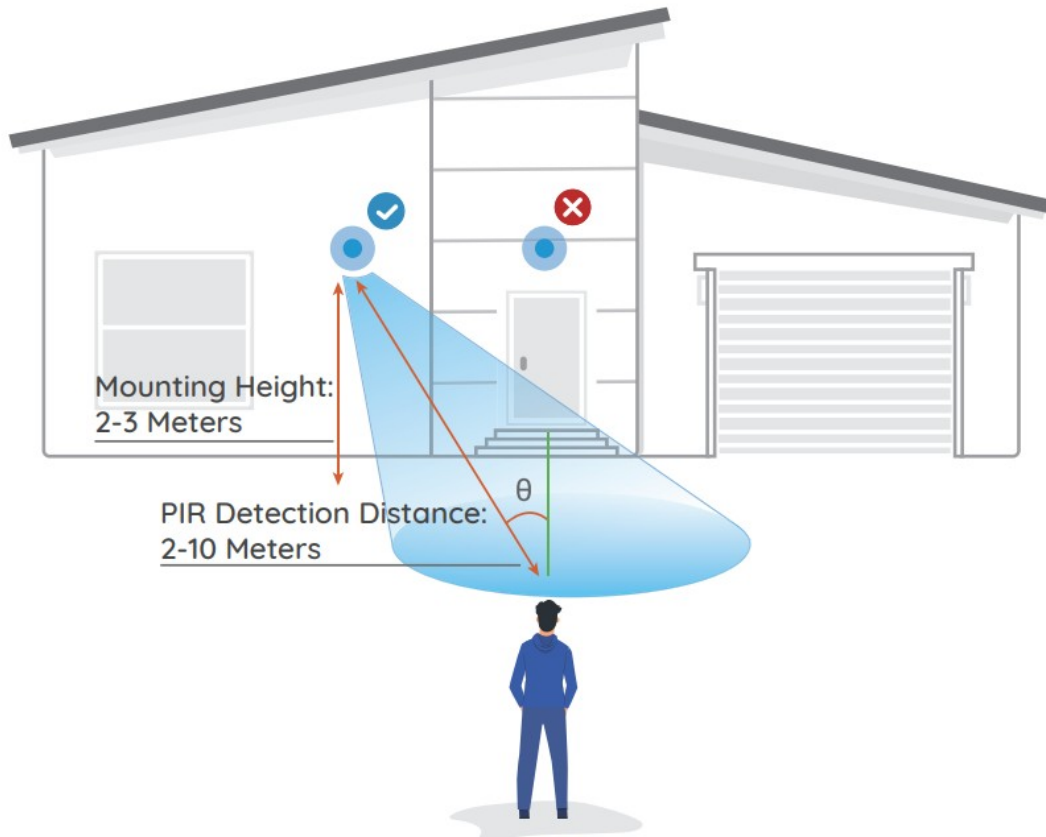
#### Install the Camera

##### Notes on Camera

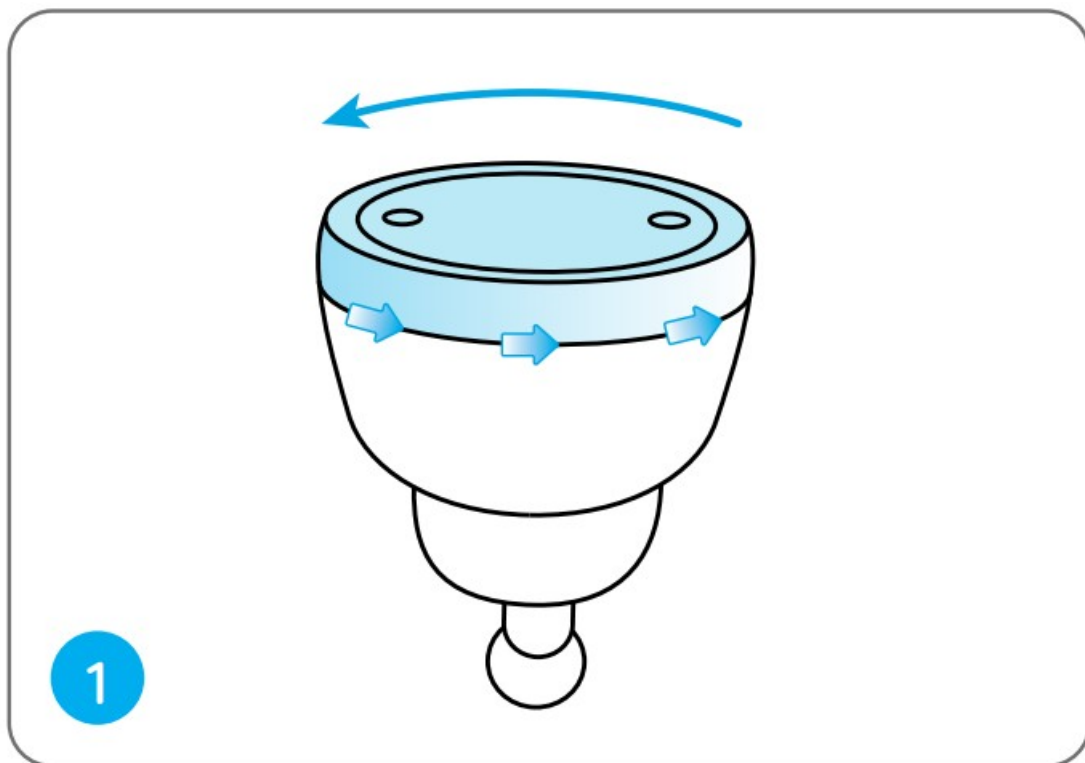
##### Installation Position

- Install the camera 2-3 meters (7-10 ft) above the ground. This height maximizes the detection range of the PIR motion sensor.
- For better motion detection performance, please install the camera angularly.

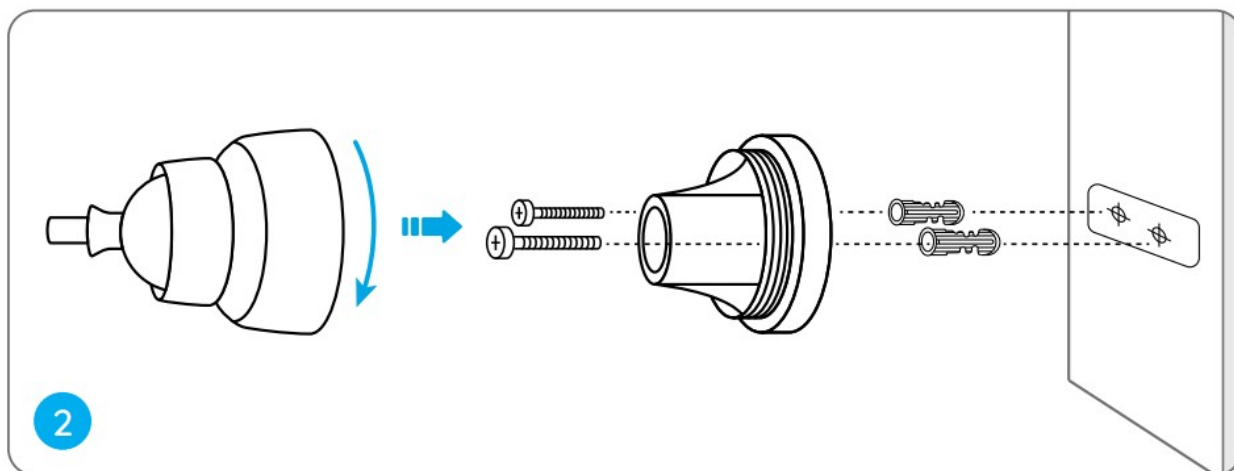
**NOTE:** If a moving object approaches the PIR sensor vertically, the camera may fail to detect motion.



#### Mount the Camera

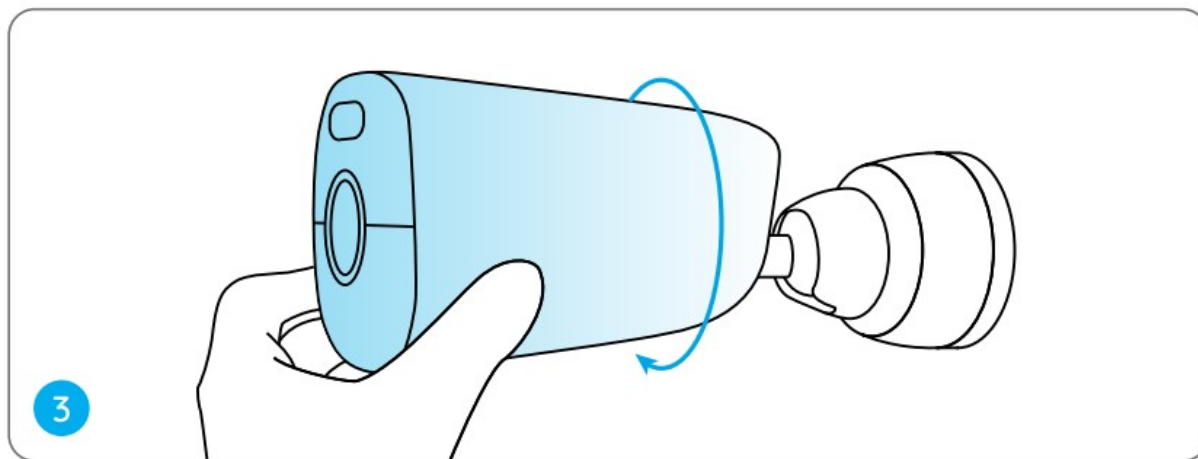


Rotate to separate the base from the bracket.



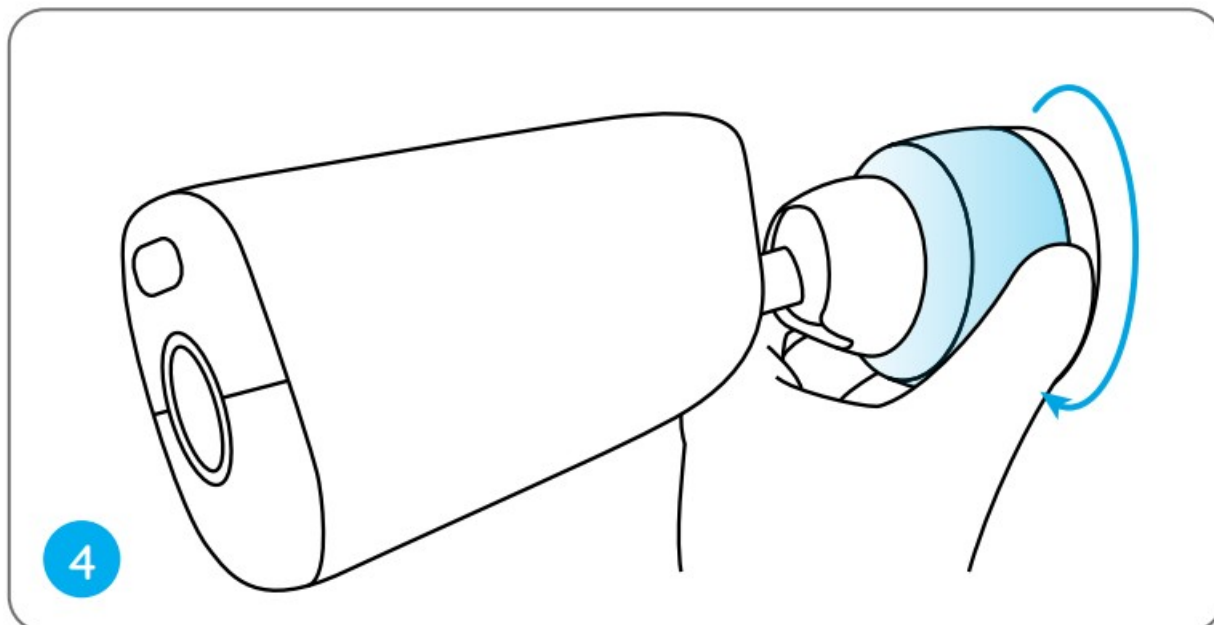
Drill holes in accordance with the mounting template and screw the base of the bracket to the wall. Next, attach the other part of the bracket to the base.

**NOTE:** Use the drywall anchors included in the package if needed.



Screw the camera to the bracket.

Adjust the camera angle to get the best field of view.

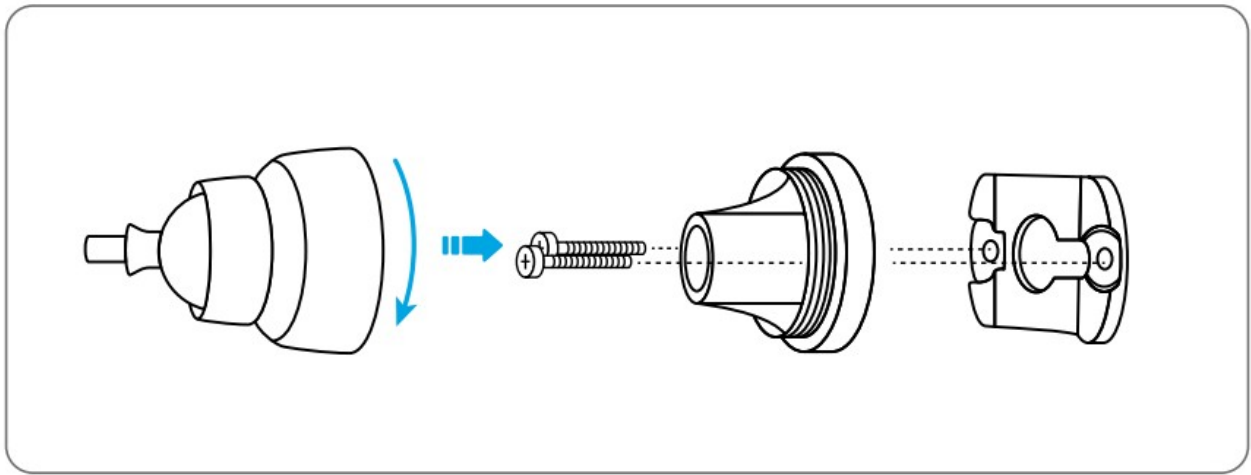


Secure the camera by turning the part on the bracket identified in the chart clockwise.

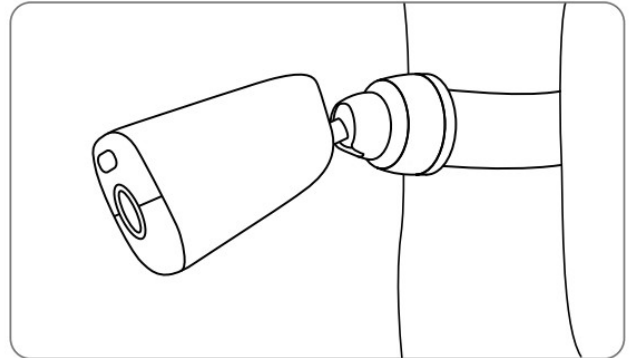
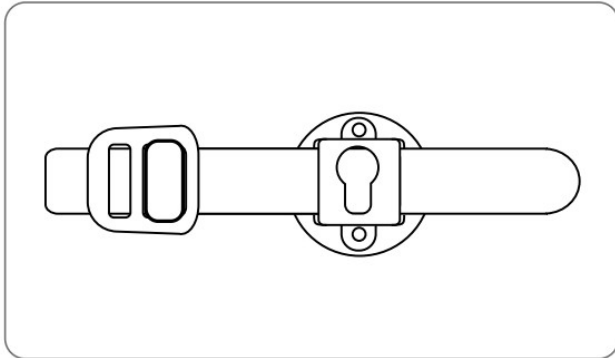
**NOTE:** To adjust the camera angle later, please loosen the bracket by turning the upper part anticlockwise.

**Install the Camera with Loop Strap**





Secure the bracket's mounting plate to the base with screws.



Thread the provided strap to the plate and fasten it to a tree. Next, attach the camera to the plate and you are good to go.

## Safety Instructions of Battery Usage

The camera is not designed for running 24/7 at full capacity or around-the-clock live streaming. It's designed to record motion events and to live view remotely only when you need it. Learn useful tips on how to extend the battery life in this post: <https://support.reolink.com/hc/en-us/articles/360006991893>

1. Do not remove a built-in battery from the camera.
2. Charge the battery with a standard and high-quality DC 5V battery charger or Reolink solar panel. It's not compatible with solar panels from any other brands.
3. Charge the battery only if in temperatures between 0°C and 45°C. The battery is intended for use only in temperatures between -10°C and 55°C.
4. Keep the charging port dry, clean and free of any debris. Cover it with the rubber plug after the battery is fully charged.
5. Do not charge, use or store the battery next to areas that may become hot. Examples include, but are not limited to, on or near a space heater, cooking surface, cooking appliance, iron, radiator, or fireplace.
6. Do not use the battery if its case appears damaged, swollen, or compromised. Examples include, but are not limited to, leaking, odors, dents, corrosion, rust, cracks, swelling, melting, and scratches.
7. Always follow the local waste and recycling laws to dispose of used batteries.

## Troubleshooting

### Camera is not Powering on

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

- Make sure the power switch is turned on.
- Charge the battery with a DC 5V/2A power adapter. When the green light is on, the battery is fully charged.

If these won't work, please contact Reolink Support <https://support.reolink.com/>.

### **Failed to Scan the QR Code on the Phone**

If the camera cannot scan the QR code on your phone, please try the following solutions:

- Remove the protective film from the camera lens.
- Wipe the camera lens with a dry paper/towel/tissue.
- Vary the distance between your camera and the mobile phone so that the camera can focus better.
- Try to scan the QR code under sufficient lighting.

If these won't work, please contact Reolink Support <https://support.reolink.com/>.

## **Specifications**

Operating Temperature: -10°C to 55°C (14°F to 131°F)

Size: 188 x 75 x 78 mm

For more specifications, visit the Reolink official website.

## **Notification of Compliance**



### **CE Declaration of Conformity**

Reolink declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and Directive 2014/30/EU.

### **UKCA Declaration of Conformity**

Reolink declares that this product is in compliance with Radio Equipment Regulations 2017 and Electromagnetic Compatibility Regulations 2016.

### **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 minimum distance 20cm between the radiator and your body.

### **ISED Compliance Statements**

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.

### **ISED Radiation Exposure statement**

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

**NOTE:** Operation of 5150-5250 MHz is restricted to indoor use only in Canada.



### **Correct Disposal of This Product**

This marking indicates that this product should not be disposed with other household wastes 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.

### **Limited Warranty**

This product comes with a 2-year limited warranty that is valid only if purchased from Reolink Official Store or a Reolink authorized reseller. Learn more: <https://reolink.com/warranty-and-return/>.

### **Terms and Privacy**

Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at [reolink.com](https://reolink.com). Keep out of reach of children.

### **WiFi Operating Frequency**

OPERATING FREQUENCY : (the maximum transmitted power)

2.4GHz: (For 2.4GHz camera only):

2412MHz — 2472MHz ( EIRP < 20 dBm ) 5GHz:

5150MHz — 5250MHz ( EIRP < 23 dBm )

5745MHz — 5825MHz ( EIRP < 14 dBm )



The functions of Wireless Access Systems including Radio Local Area Networks(WAS/RLANs) within the band 5150-5350 MHz for this device are restricted to indoor use only within all European Union countries (BE/BG/CZ/DK/ DE/EE/IE/EL/ES/FR/HR/ IT/CY/LV/LT/ LU/HU/MT/NL/AT/PL/PT/RO/SI/SK/FI/ SE/TR/N O/CH/IS/LI/UK(NI)

Technical Support

If you need any technical help, please visit our official support site and contact our support team before returning the products, <https://support.reolink.com>.



	<a href="#">reolink 2305D Argus PT 4MP Wireless Wifi Security Camera</a> [pdf] User Guide 2305D Argus PT 4MP Wireless Wifi Security Camera, 2305D, Argus PT 4MP Wireless Wifi Security Camera, Wireless Wifi Security Camera, Wifi Security Camera, Security Camera, Camera
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References

- [🔗 Reolink Official: Security Cameras and Systems for Home & Business](#)
- [🔗 Reolink Official: Security Cameras and Systems for Home & Business](#)
- [🔗 Warranty & Return – Reolink](#)
- [🔗 Reolink Support - Official Reolink Help Center](#)
- [🔗 Reolink Support - Official Reolink Help Center](#)
- [🔗 How to Extend the Battery Life of Reolink Battery Powered Cameras](#)