



reolink Argus 2 Solar Powered Security Camera Instructions

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Reolink Argus 2/Argus Pro
Operational Instruction

  <https://reolink.com> <https://support.reolink.com>

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What's in the Box



Camera
x1



Rechargeable
Battery
x1



Outdoor Security
Mount
x1



Wall Mount
(Only for Argus 2)
x1



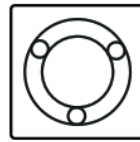
Skin x1



Quick Start Guide
x1



Surveillance
Sign x1



Mounting Hole
Template x1
(x2 for Argus 2)



Screws
(in pack) x1
(x2 for Argus 2)



Power Cable
x1

* The camera and the rechargeable battery are packed separately in the same package.

* Please use the skin for better weatherproof performance when you install the camera outdoors.

NOTE: Camera and accessories vary with different camera models that you purchase.

Camera Introduction

Micro SD Card Slot

* SD card is not included.

Reset Hole

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

Daylight Sensor

Lens

Status LED

Built-in Mic

Built-in PIR Motion Sensor

Speaker

Wall Mount

* Only for Argus 2



Different states of the status LED:

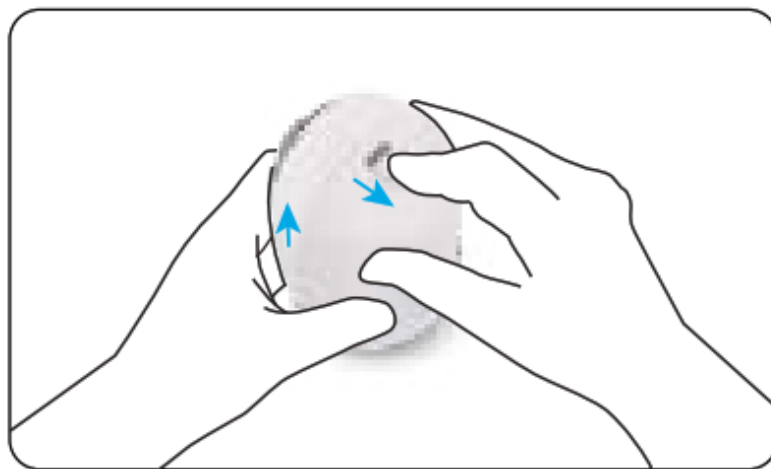
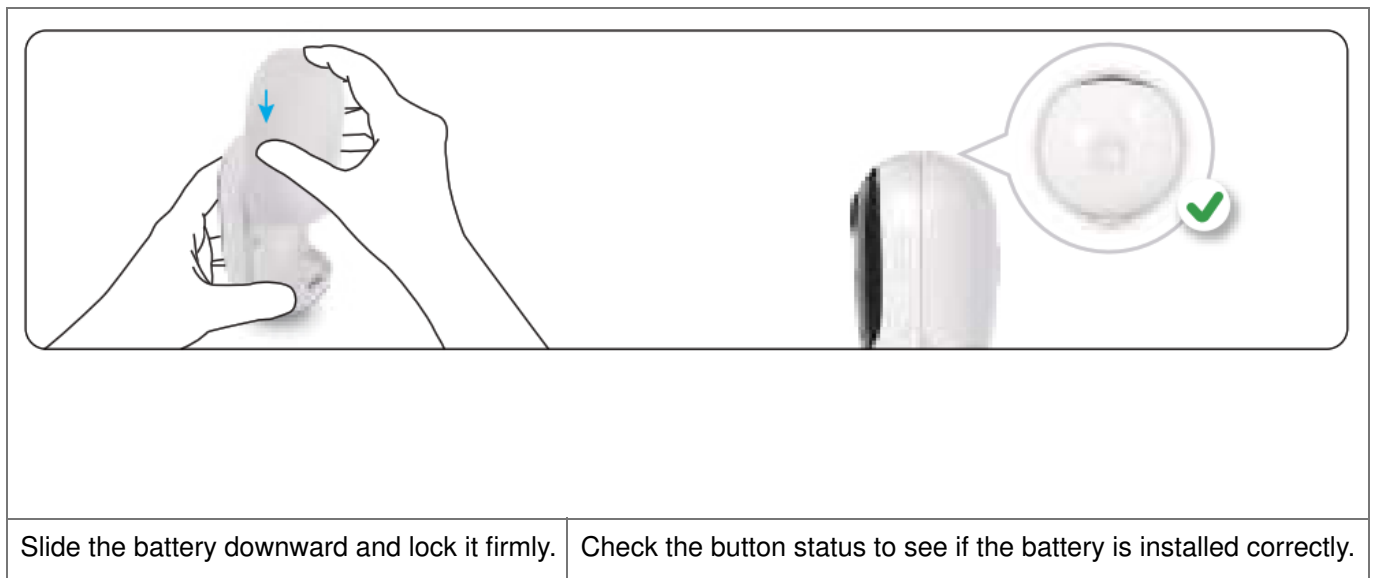
● Red Light: WiFi connection failed

● Blue Light: WiFi connection succeeded

Blinking: Standby status

On: Working status

Install Rechargeable Battery



To remove the battery from the camera, please pull the button on the top of the battery and slide it upwards.

Set up the Camera

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

- On Smartphone

Scan to download the Reolink App.



- On PC

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

Charge the Battery



Charge the battery with a power adapter (not included)

* Battery can also be charged separately.



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



For weatherproof performance, always cover the USB charging port with the rubber plug after finishing charging the battery.

Charging indicator:

● Orange LED: Charging

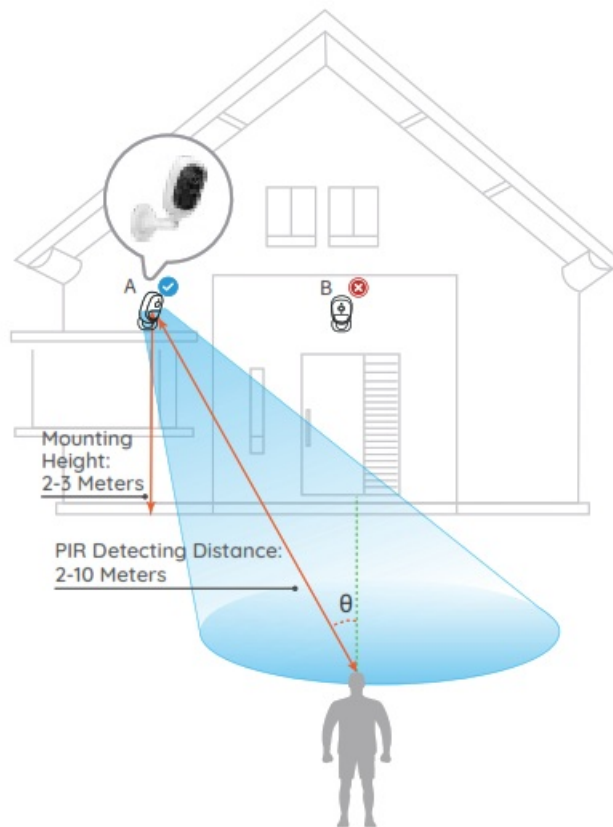
● Green LED: Fully charged

NOTE: The solar panel is NOT included in the package, you can buy it on Reolink official online stores.

Installation Guides

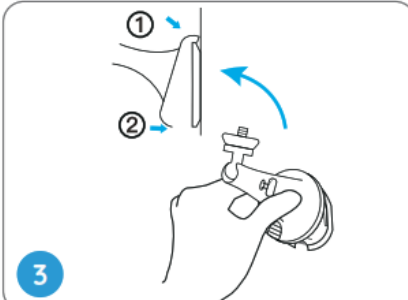
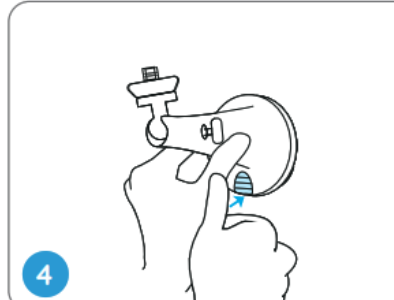

- Use the camera skin for better weatherproof performance when you install the camera outdoors.
- Install the camera 2-3 meters (7-10 ft) above ground. The detection range of the motion sensor would be maximized at such a height.
- For effective motion detection, please install the camera angularly.

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


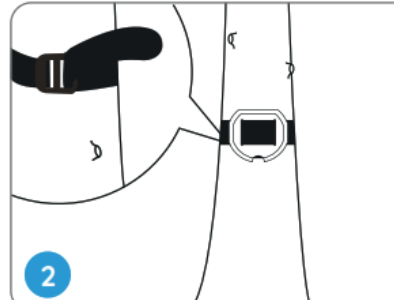



Mount the Camera to the Wall

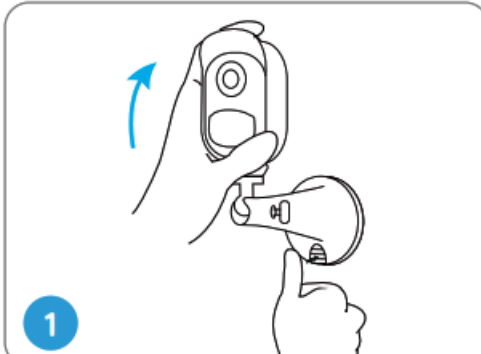
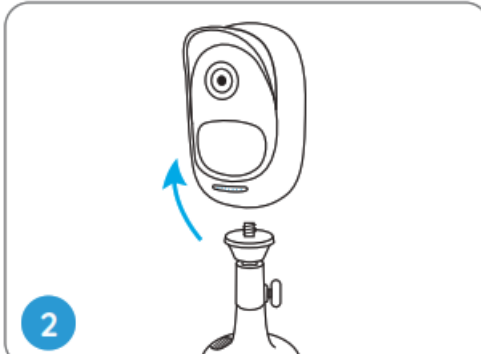
<p>Diagram showing a hand pressing a button on the back of the camera mount to release the security plate. The plate is shown detached below. A blue circle with the number 1 is in the bottom left corner.</p>	<p>Diagram showing the security plate being screwed into a wall. Three screws are shown being inserted into the plate. A blue circle with the number 2 is in the bottom left corner.</p>
<p>Press the button to release the plate from the security mount.</p>	<p>Screw the security mount plate into the wall.</p>

		
<p>Lock the security mount on its plate. (Make sure the top edge of the plate is inserted into the mount.)</p>	<p>Press the security mount button until its plate clicks into the mount.</p>	<p>Screw the camera, adjust its angle and tighten the knob to lock it.</p>


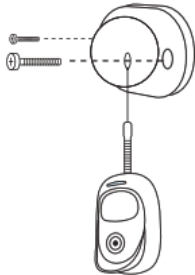

Attach the Camera to a Tree

		
<p>Thread the provided strap to the mounting plate.</p>	<p>Fasten the mounting plate to a tree.</p>	<p>Follow the steps 3-5 in the wall mounting to finish installation.</p>

Remove the Camera

	
<p>Press the security mount button to remove the mount out.</p>	<p>Unscrew the camera from the security mount.</p>

Magnet (for Argus 2 only)

		
<p>Put up the skin, provided in the package, for Reolink Argus 2 camera.</p>	<p>There is an anti-falling safety rope. Please fasten the other end of the rope to the wall mount when mounting it into a wall.</p>	<p>Stick the camera to the wall mount and twist the camera to adjust direction.</p>

Notes on PIR Motion Sensor

PIR Sensor Detection Range

The PIR detection range can be customized to meet your specific needs. You may refer to the following table to set it up in Device Settings via Reolink App.

Sensitivity	Value	Detection Distance (For moving and living objects)
Low	0 – 50	Up to 5 meters (16ft)
Mid	51 – 80	Up to 8 meters (26ft)
High	81 – 100	Up to 10 meters (33ft)

NOTE: The detection range would be wider with higher sensitivity but it would lead to more false alarms. It is recommended to set up the sensitivity level to “Low” or “Mid” when you install the camera outdoors.



Important Notes on Reducing False Alarms

- Do not face the camera toward any objects with bright lights, including sunshine, bright lamp lights, etc.
- Do not place the camera near any outlets, including the air conditioner vents, humidifier outlets, the heat transfer vents of projectors, etc.
- Do not install the camera at places with strong wind.
- Do not face the camera towards a mirror.
- Keep the camera at least 1 meter away from any wireless devices, including WiFi routers and phones in order to avoid wireless interference.

Notes on Rechargeable Battery Usage

Reolink Argus 2 or Argus Pro is not designed for 24/7 full capacity running or around-the-clock live streaming. It's designed to record motion events and remotely view live streaming 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. Charge the rechargeable battery with a standard and high-quality DC 5V/9V battery charger or Reolink solar panel. Do not charge the battery with solar panels from any other brands.
2. Charge the battery in temperatures between 0°C and 45°C and always use the battery in temperatures between -20°C and 60°C.
3. Make sure the battery compartment is clean and the battery contacts are aligned.
4. Keep the USB charging port dry, clean, and free of any debris, and cover the USB charging port with the rubber plug when the battery is fully charged.
5. Never charge, use or store the battery near any ignition sources, such as fire or heaters.
6. Store the battery in a cool, dry, and ventilated environment.
7. Never store the battery with any hazardous or combustible objects.
8. Do keep the battery away from children.
9. Do not short-circuit the battery by connecting wires or other metal objects to the positive (+) and negative (-) terminals. Do not transport or store the battery with necklaces, hairpins or other metal objects.
10. Do not disassemble, cut, puncture, short-circuit the battery, or dispose of the battery in water, fire, microwave ovens and pressure vessels.
11. Do not use the battery if it gives off an odor, generates heat, becomes discolored or deformed, or appears abnormal in any ways. If the battery is being used or charged, remove the battery from the device or the charger immediately, and stop using it.
12. Always follow the local waste and recycle laws when you get rid of the used battery.

Troubleshooting

The camera is not powering on

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

- Make sure the battery is correctly inserted into the compartment.
- Charge the battery with a DC 5V/2A power adapter. When the green light is on, the battery is fully charged.
- If you have another spare battery, please swap the battery to have a try.

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 fail to scan the QR code on your phone, please apply the following solutions:

- Remove the protective film on the lens of the camera.
- 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/>.

Failed to connect to WiFi during initial setup

If the camera fails to connect to WiFi, please try the following solutions:

- Make sure the WiFi frequency band meets the network requirement of the camera.
- Ensure that you have entered the correct WiFi password.
- Put the camera closer to your router to ensure a strong WiFi signal.
- Change the encryption method of the WiFi network to WPA2-PSK/WPA-PSK (safer encryption) on your router interface.
- Change your WiFi SSID or password and make sure that SSID is within 31 characters and password is within 64 characters.
- Set your password using only the characters available on the keyboard.

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

Specifications

Video

Video resolution: 1080p HD at 15 frames/sec

Field of View: 130° diagonal

Night Vision: Up to 10m (33 ft)

PIR Detection & Alerts

PIR Detection Distance:

Adjustable/up to 10m (33ft)

PIR Detecting Angle: 120° horizontal

Audio Alert: Customized voice-recordable alerts

Other Alerts: Instant email alerts and push notifications

General

Operating Frequency: 2.4GHz

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

Size: 96 x 58 x 59mm

Weight (Battery included): 260g (9.2 oz) (Argus 2)/230g (8.1 oz) (Argus Pro)

Notification of Compliance

FCC Compliance Statement

This device complies with Part 15 of 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. For more information, visit: <https://reolink.com/fcc-compliance-notice/>.



Simplified EU Declaration of Conformity

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



Correct Disposal of this product

This marking indicates that this product should not be disposed of 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.

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/>.

Limited warranty

NOTE: We hope that you enjoy the new purchase. But if you are not satisfied with the product and plan to return, we strongly suggest that you reset the camera to the factory default settings and take out the inserted SD card before returning.

Terms and Privacy

Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

End-User License Agreement

By using the Product Software that is embedded on the Reolink product, you agree to the terms of this End User License Agreement (“EULA”) between you and Reolink.

Learn more: <https://reolink.com/eula/>.

ISED Radiation Exposure Statement

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

OPERATING FREQUENCY

(the maximum transmitted power) 2412MHz—2472MHz (18dBm)

Technical Support

please visit our official support site and contact our support team before returning the products:

<https://support.reolink.com>.

REOLINK INNOVATION LIMITED

FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77 FA YUEN STREET MONG KOK KL HONG KONG

Product Ident GmbH

EU REP

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APEX CE SPECIALISTS LIMITED

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REP UK

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Documents / Resources

	reolink Argus 2 Solar Powered Security Camera [pdf] Instructions Argus 2, Argus Pro, Solar Powered Security Camera, Powered Security Camera, Security Camera, Argus 2, Camera
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References

- [ce.com](https://www.apex-ce.com)
- [Reolink: Global Innovator in Smart Home Security and Camera Solutions](#)
- [Reolink: Global Innovator in Smart Home Security and Camera Solutions](#)
- [Reolink® Deutschland: Zuverlässige Sicherheitslösungen im DIY-Stil](#)
- [Reolink® Deutschland: Zuverlässige Sicherheitslösungen im DIY-Stil](#)
- [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](#)