

REOLINK TECHNOLOGY PTE. LTD.
3 TAI SENG AVENUE, #07-31, TAI SENG EXCHANGE, SINGAPORE 536465



FR

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ses accessoires,
piles et cordons
se recyclent

À DÉPOSER
EN MAGASIN



OU

À DÉPOSER
EN DÉCHÈTERIE



PAP 22

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Privilégiez la réparation ou le don de votre appareil !

Reolink

Argus Series B430

Operational Instructions



58.03.010.0319



@ReolinkTech <https://reolink.com>

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01 What's in the Box



Camera



Wall Mount Bracket*



Ceiling Mount Bracket*



Antenna



USB-A to USB-C Cable



Solar Panel Bracket



Mounting Template



Hex Key



Pack of Screws



Strap



Surveillance Sticker



Operational Instructions



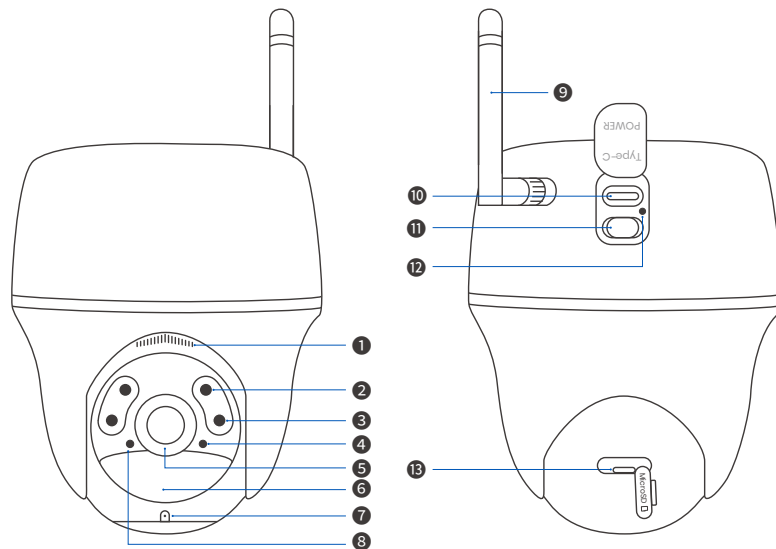
Screwdriver
(Need but Not Included)



*Notes:

1. The wall mount brackets includes two brackets, one L-shape and one round (with a screw in the center); the ceiling-mounted bracket includes one round bracket.
2. The two round brackets are different (one is for wall mount and the other is for ceiling mount). Please use the one that matches your installation method.

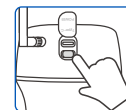
02 Product Overview



- ① Speaker
- ② IR LED
- ③ Spotlight
- ④ Status Light
- ⑤ Lens
- ⑥ PIR
- ⑦ Microphone
- ⑧ Daylight Sensor
- ⑨ Antenna
- ⑩ USB-C Port
- ⑪ Power Switch
- ⑫ Charging Indicator Light
- ⑬ microSD Card Slot

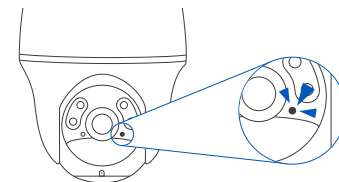
*Rotate the camera's lens to find the microSD Card Slot.

Power & Reset Button Instructions:



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

• Status Indicators



● Solid Blue:

- Successfully connected to Wi-Fi.

● Flashing Red Continuously:

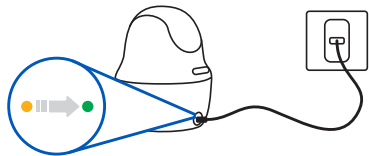
- Wi-Fi connection failed.



Scan the QR code to watch the installation video and get started easily!

03 Charging Instructions

For optimal performance, fully charge the battery before mounting the camera.



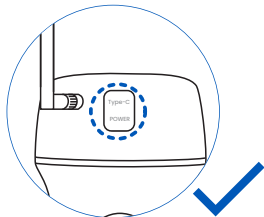
Use a power adapter (sold separately) to charge the battery.

Charging Indicators:

- Orange LED: Charging in progress
- Green LED: Fully charged



Alternatively, charge the battery using a Reolink Solar Panel (not included with camera-only purchases).



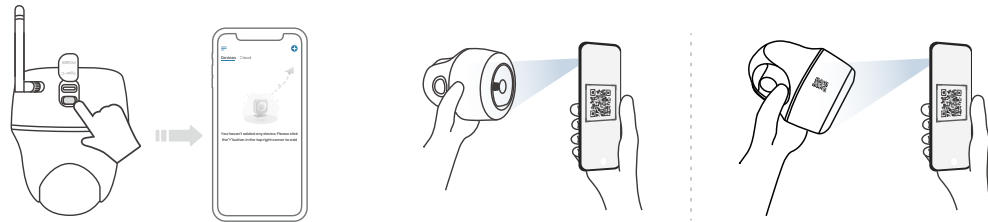
To maintain optimal weatherproof performance, always cover the charging port with the rubber plug after charging.

04 Initial Setup

01/ Download the Reolink App



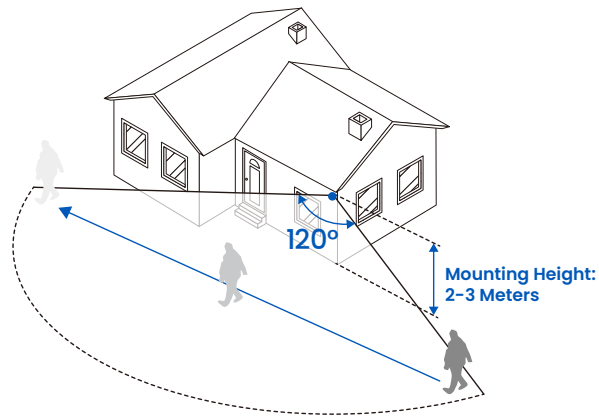
02/ Complete the Setup



Press and hold the power button to turn on the camera, then scan the QR code with your phone and follow the on-screen instructions to complete the setup.

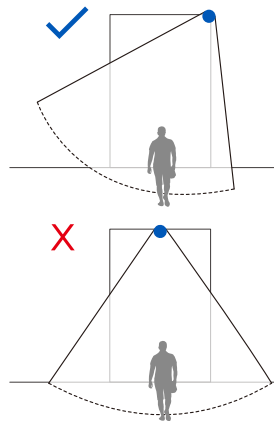
05 Camera Installation

01/ Installation Tips



• Where to Install

Install the camera 2-3 meters (7-10 feet) above the ground to maximize PIR sensor detection range.



Since PIR sensors are more sensitive to lateral movement, avoid placing the camera where motion moves directly toward or away from it. Instead, position it at an angle beside the doorway for optimal detection.

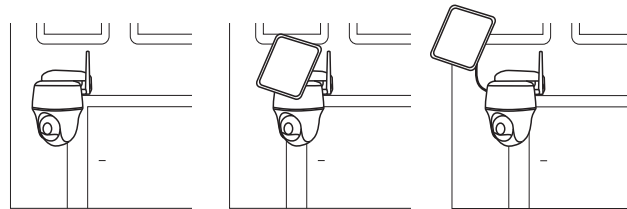
02/ Installation Steps

• Choose Your Installation Method

A

Wall Mounting

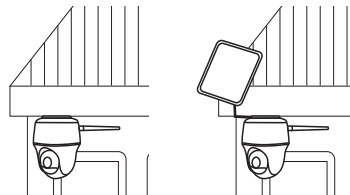
Refer to pages 09-13 for details.



B

Ceiling Mounting

Refer to pages 14-16 for details.



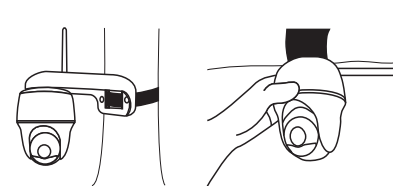
Note:

1. For good Wi-Fi signal, do not point the antenna at the router.
2. Use the drill carefully and follow safety guidelines.

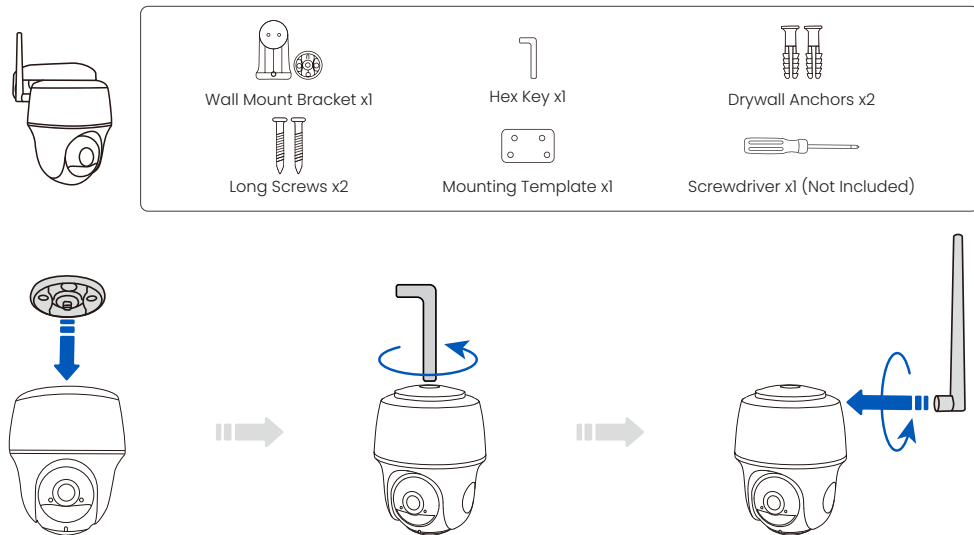
C

Strap Mounting

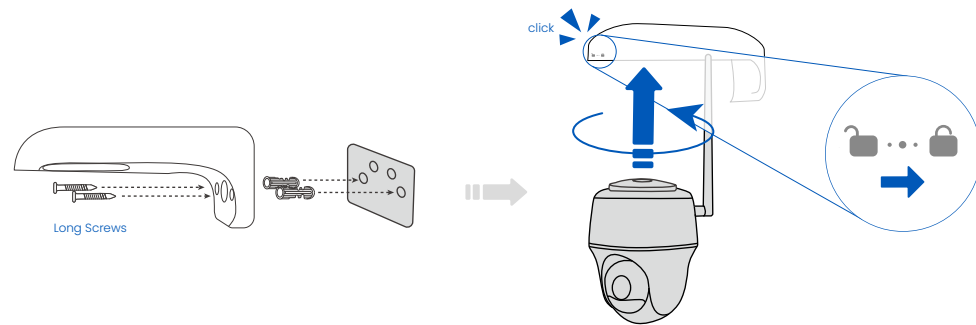
Refer to page 17-18 for details.



03/ Attach Bracket Base & Antenna to Camera



04/ Mount the Wall Bracket & Camera



Align the unlock marks on the camera mount and wall bracket, then rotate the camera counterclockwise.

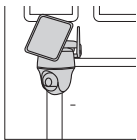
If you're using a Reolink solar panel with your camera, follow the guidelines below.



Place your solar panel where it gets at least **20 minutes** of direct sunlight daily.

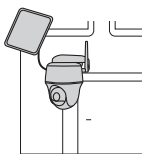
05/ Choose the Installation Location for the Solar Panel

• You have two options for solar panel installation:



1. Integrated Mounting:

Mount the solar panel directly on top of the camera. Make sure the panel doesn't block the camera's view when installing.



2. Separate Installation:

Install the solar panel in a location with the longest and most direct sunlight exposure to ensure optimal sunlight absorption and energy conversion.



Note: You can use the solar panel extension cable to connect the camera to the solar panel for proper charging.

06/ Install the Solar Panel (Optional)

• To Install the Solar Panel Integrated with the Camera



Wall Mount
Bracket x1

Solar Panel
Bracket x1

Drywall
Anchors x2

Long
Screw x2

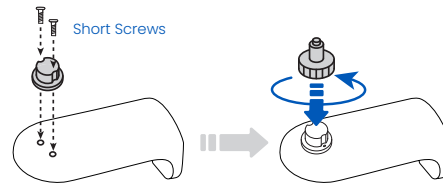
Short
Screws x2

Mounting
Template x1

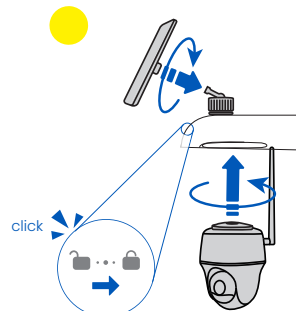
Screwdriver x1
(Not Included)



Short Screws



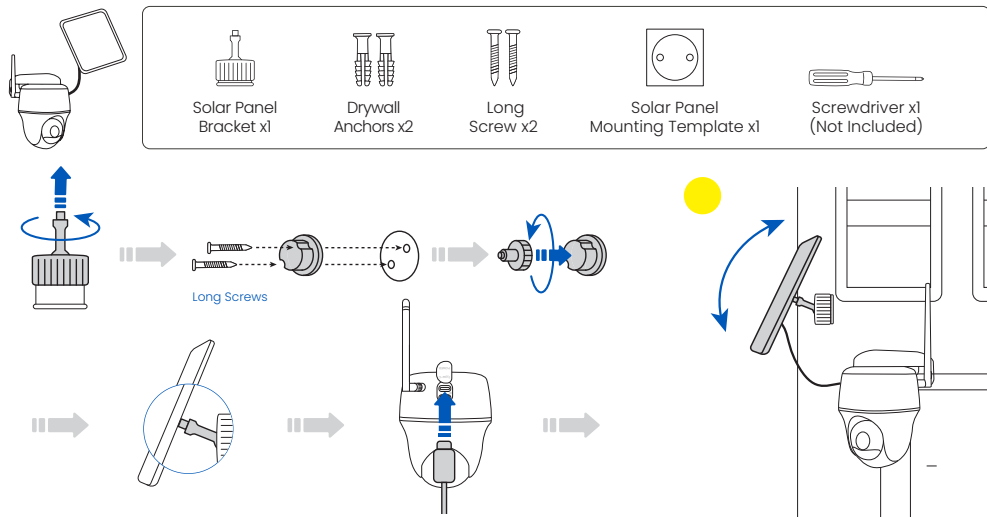
Long Screws



A

Wall Mounting

- To Install the Solar Panel Separately from the Camera

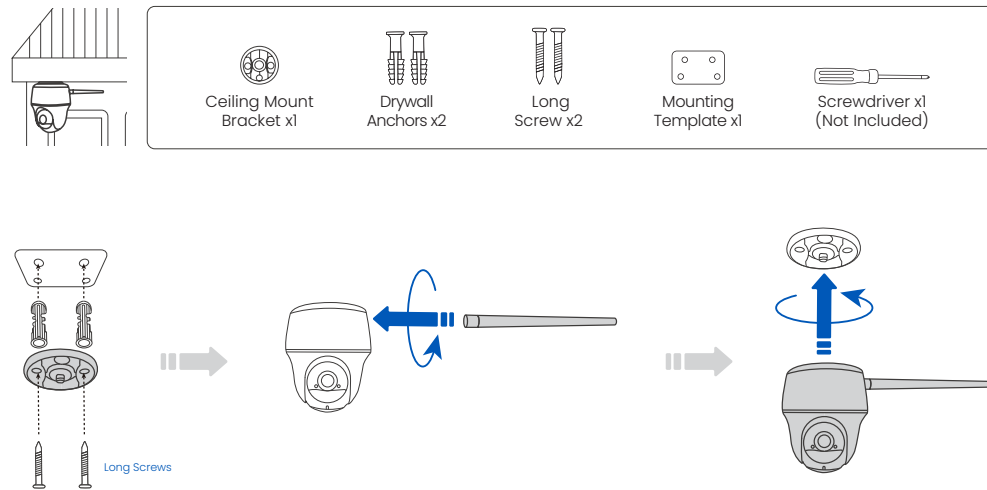


Loosen the nut counterclockwise to adjust the solar panel angle for maximum sunlight exposure. Tighten the nut clockwise to secure the panel.

B

Ceiling Mounting

03/ Mount the Ceiling Bracket & Camera (with Antenna Attached)

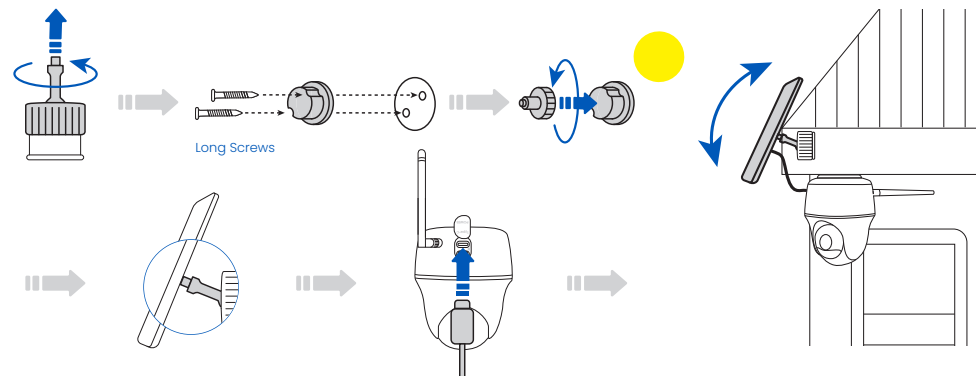


If you're using a Reolink solar panel with your camera, follow the guidelines below.



Place your solar panel where it gets at least **20 minutes** of direct sunlight daily.

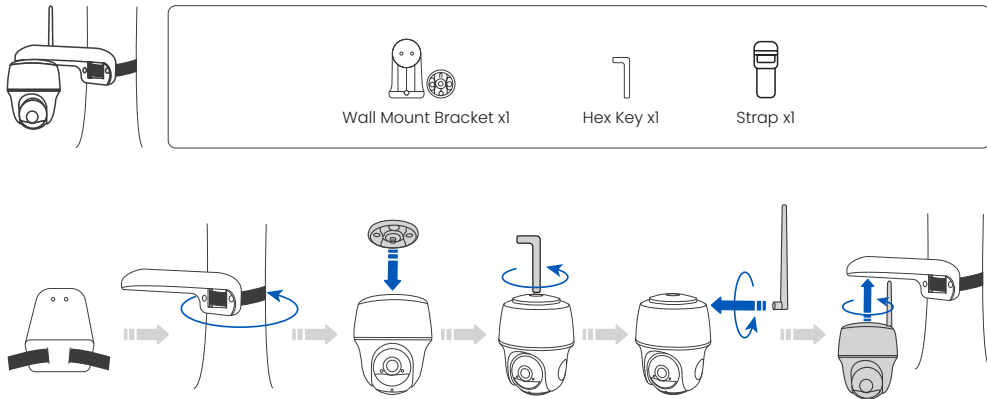
04/ Install the Solar Panel (Optional)



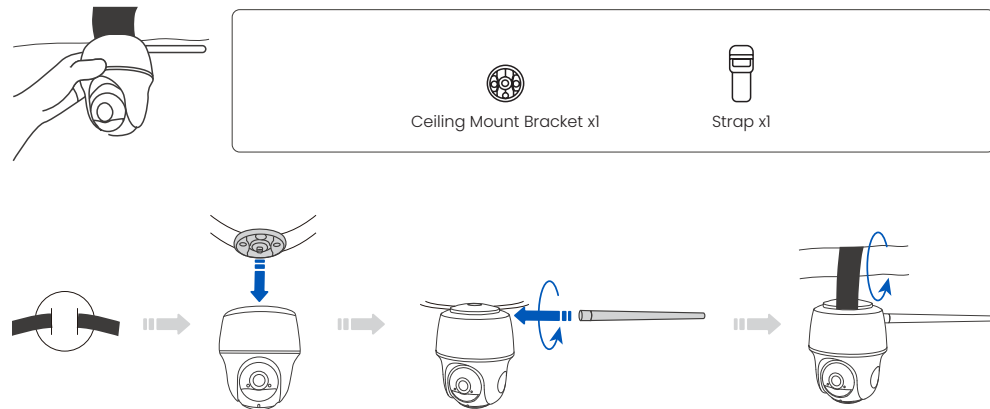
Loosen the nut counterclockwise to adjust the solar panel angle for maximum sunlight exposure. Tighten the nut clockwise to secure the panel.

Thread the strap through the wall mount bracket for flexible attachment to trees, poles, pipes, etc.

03-a/ With Wall Mount Bracket



03-b/ With Ceiling Mount Bracket



06 Troubleshooting

Camera is Not Powering On

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

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

If the problem is not solved, please contact Reolink Support.

Failed to Connect to Wi-Fi During Initial Setup Process

If the camera fails to connect to Wi-Fi, please try the following solutions:

- Ensure that you have entered the correct Wi-Fi password.
- Put the camera closer to your router to ensure a strong Wi-Fi signal.
- Change the encryption method of the Wi-Fi network to WPA2-PSK/WPA-PSK on your router interface.
- Change your Wi-Fi 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 the problem is not solved, please contact Reolink Support.

07 Specifications

Dimensions: Ø 100 x 129 mm

Weight (Including Battery): 490 g

Operating Temperature: -20°C to 55°C (-4°F to 131°F)

Recharging Temperature: 0°C to 45°C (32°F to 113°F)

Operating Humidity: 20%~85%

Weather Resistance: IP65 certified weatherproof

For more specifications, visit the Reolink official website.

08 Legal Disclaimer

To the maximum extent permitted by applicable law, this document and the product described, with its hardware, software, firmware, and services, are delivered on an "as-is" and "as-available" basis, with all faults and without warranty of any kind. Reolink disclaims all warranties, express or implied, including but not limited to, warranties of merchantability, satisfactory quality, fitness for a particular purpose, accuracy, and non-infringement of third-party rights. In no event will Reolink, its directors, officers, employees, or agents be liable to you for any special, consequential, incidental or indirect damages, including but not limited to damages for loss of business profits, business interruption, or loss of data or documentation, in connection with the use of this product, even if Reolink has been advised of the possibility of such damages.

To the extent permitted by applicable law, your use of the Reolink products and services is at your sole risk and you assume all risks associated with internet access. Reolink does not take any responsibilities for abnormal operation, privacy leakage or other damages resulting from cyber attacks, hacker attacks, virus inspections, or other internet security risks. However, Reolink will provide timely technical support if required.

The laws and regulations related to this product vary by jurisdiction. Please check all relevant laws and regulations in your jurisdiction before

using this product to ensure that your use conforms to the applicable law and regulation. During the use of the product, you must comply with relevant local laws and regulations. Reolink is not responsible for any illegal or improper use and its consequences. Reolink is not liable in the event that this product is used with illegitimate purposes, such as third-party rights infringement, medical treatment, safety equipment, or other situations where the product failure could lead to death or personal injury, or for weapons of mass destruction, chemical and biological weapons, nuclear explosion, and any unsafe nuclear energy uses or anti-humanity purposes. In the event of any conflicts between this manual and the applicable law, the latter prevails.

09 Important Safety Instructions

Please read the instructions carefully before using the camera. For tips on extending battery life, visit our support post: <https://support.reolink.com/hc/en-us/articles/360006991893>

1. Charge the battery with a standard and high-quality DC 5V battery charger or Reolink solar panel. It is not compatible with solar panels from any other brands.
2. Replace only with the same or equivalent type of equipment and accessories recommended by the manufacturer. Using an incorrect type poses an explosion risk.
3. Do not remove a built-in battery from the camera.
4. Charge the battery only in temperatures between 0°C and 45°C. And use it only in temperatures ranging from -20°C and 55°C.
5. Do not charge, use or store a battery camera near heat sources, such as space heaters, cooking surfaces, cooking appliances, irons, radiators, or fireplaces. Extreme heat may cause an explosion.
6. Do not expose the camera with a battery to extremely low air pressure environments, as this may cause an explosion.
7. Do not place the camera with a battery in hot wilderness areas or expose it to lightning, as this poses a risk of fire.
8. Do not hit or heavily compress the camera with a battery, as this poses a risk of fire or explosion.
9. Do not use the battery if it appears damaged, swollen, or compromised in any way (e.g., leaking, emitting odors, dented, corroded, rusted, cracked, swollen, melted, or scratched).
10. Keep the camera and battery away from children.
11. Do not ingest or swallow battery. If the battery is ingested or swallowed, it can cause severe internal burns and damage. Seek immediate medical attention if you suspect the battery has been ingested or placed inside any part of the body.
12. Do not attempt to disassemble, repair, or alter the camera or battery by yourself.
13. Keep the charging port dry, clean and free of any debris. Cover it with the rubber plug after the battery is fully charged.
14. Always follow the local safety laws and regulations when using the camera.
15. Always follow the local waste and recycling laws to dispose of used batteries.
16. The product doesn't include assistive features. Customers with disabilities can use devices with assistive features, like computers or smartphones with text-to-speech tools, for accessibility. For individuals with visual or physical impairments, professional help may be needed for installation. Once installed, the product can be controlled entirely via the app.

10 Notification of Compliance

CE SIMPLIFIED EU AND UK DECLARATION OF CONFORMITY

Hereby, REOLINK TECHNOLOGY PTE. LTD. declares that the equipment [refer to the cover of the Operational Instructions] is in compliance with Directive 2014/30/EU. The full text of the EU and UK declaration of conformity is available at the following internet address: <https://reolink.com/certification-compliance/>

RF exposure information: The Maximum Permissible Exposure (MPE) level has been calculated based on a distance of 20cm between the device and the human body. To maintain compliance with RF exposure requirement, use product that maintain a 20cm distance between the device and human body.

Turning off the wireless network requires shutting down or resetting the device. The device only works when connected to the internet. Reolink Battery-Powered Cameras Comply with the EU Energy-Related Products Directive (EU) 2023/826: <https://support.reolink.com/hc/en-us/articles/47507051735193>

WiFi Operating Frequency OPERATING FREQUENCY:

2412-2472MHz RF Power: ≤20dBm(EIRP)
5150-5250MHz RF Power: ≤23dBm(EIRP)
5250-5350MHz RF Power: ≤23dBm(EIRP)
5470-5725MHz RF Power: ≤23dBm(EIRP)
5725-5875MHz RF Power: ≤14dBm(EIRP)



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/NO/CH/IS/LI/UK(NI))

Hereby, REOLINK TECHNOLOGY PTE.LTD. declares that this device is in compliance with The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. For the Statement of Compliance, visit the [Web site: https://reolink.com/certification-compliance/](https://reolink.com/certification-compliance/)



Correct Disposal of This Product

This symbol indicates that this electrical or electronic device must not be treated as household waste at the end of its life; instead, it requires separate collection. Free collection points for recycling and reuse are available in your local area. Please contact your municipal authority for these locations. Upon request, authorized retailers may accept up to three old devices free of charge at or near the point of sale. You are required to separate old equipment from general municipal waste. Before returning the device, please remove any batteries, accumulators, or lamps that are not permanently built-in and can be removed without damage. If the device contains personal data, you are responsible for deleting it prior to disposal.

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/>.

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 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

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>.

Terms of Service

By using the Product Software that is embedded on the Reolink product, you agree to the terms&conditions between you and Reolink. Learn more: <https://reolink.com/terms-conditions/>

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