

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



PAP 22
Raccolta Carta



FR

Cet appareil,
ses accessoires,
piles et cordons
se recyclent

À DÉPOSER
EN MAGASIN



OU

À DÉPOSER
EN DÉCHÈTERIE



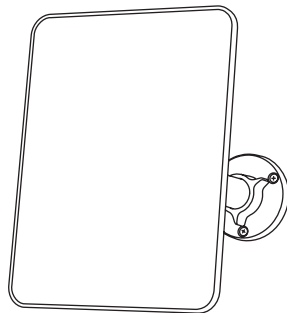
Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

58.03.008.0438

Reolink

Reolink Solar Panel 2S

Operational Instructions



@ReolinkTech <https://reolink.com>

EN/DE/FR/IT/ES

Contents

01	What's in the Box	02
02	Device Overview	03
03	Specifications	06
04	Installation Tips	07
05	Installation Steps	08
06	Troubleshooting	14
07	Important Safety Instructions	15
08	Legal Disclaimer	16
09	Notification of Compliance	17

01 What's in the Box



Solar Panel



Bracket



Bracket Back
Plate



Mounting
Plate



Strap



USB-C to Micro
USB Cable



USB-C Cable



Pack of Screws



Bracket Foam
Pad



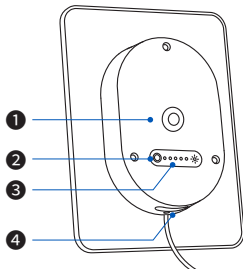
Mounting
Template



Operational
Instructions

02 Device Overview

- ❶ Battery (Built-in)
- ❷ Status Button
- ❸ LED Indicator
- ❹ Charging Port



Note: Press the button once to check the battery status.

LED Indicators – Charging

When the solar panel battery is charged via power adapter or solar panel, the LED indicators display the battery level as follows:

Battery Level	LED Status
<20%	
20%-40%	
40%-60%	
60%-80%	
80%-99%	
Fully Charged	
Battery Error	

LED Indicators – Discharging

When the solar panel battery is charging a Reolink battery-powered camera, the LED indicators display the battery level as follows:

Battery Level	LED Status
<10%	
10%-20%	
20%-40%	
40%-60%	
60%-80%	
80%-100%	
Battery Error	

03 Specifications

Capacity: 5900mAh / 42.48Wh

Input: 5V=2A

Output: 5V=2A

Operating Temperature: -20 °C to 58 °C (-4 °F to 136.4 °F)

Recharging Temperature: -10 °C to 50 °C (14 °F to 122 °F)

Operating Humidity: 0%~100%

Weather Resistance: IP67 certified weatherproof

Dimensions: 210*165*41mm

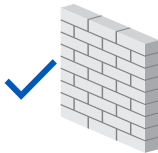
Weight: 760g

Cable Length: 4m (13ft)

For more specifications, visit <https://reolink.com/>.

04 Installation Tips

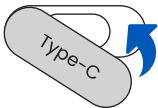
Ensure the mounting surface can support the combined weight of the camera and solar panel.



Fully charge the built-in battery using a power adapter (not included) before installation.

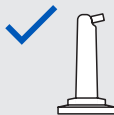


Always cover the charging port with the rubber plug after charging to ensure weather resistance.



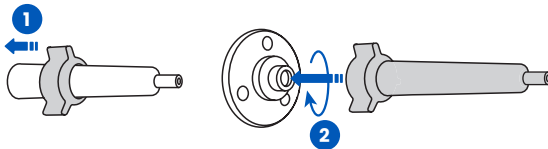
05 Installation Steps

1. Assemble the Bracket

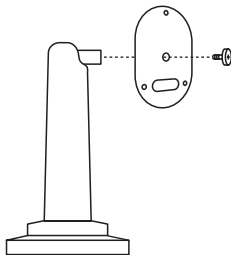


If your bracket is pre-assembled, skip this step. Otherwise, follow the instructions below to assemble the bracket.

Thread the tri-star knob through the rod from the narrower end, align the bottom hole with the base's flange, and secure it by tightening tri-star knob.



Align the middle hole of the backplate with the threaded socket of the rod's ball joint, backplate concave side up, and insert and tighten a screw.

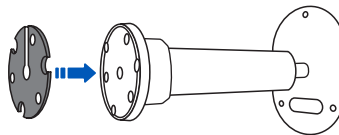


Note:

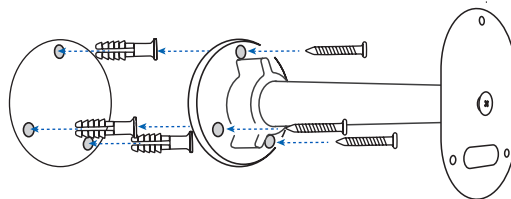
You can also do this step after mounting the bracket to avoid interference from the back plate.

2. Wall Mounting

Attach the foam pad to the bracket base to keep out insects and debris.

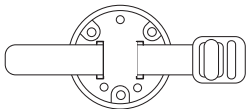


Mount the bracket using the provided long screws according to the mounting template. For hard walls, insert wall anchors before using the screws.

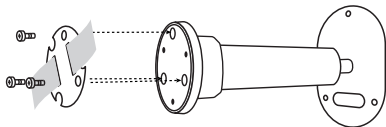


3. Strap Mounting

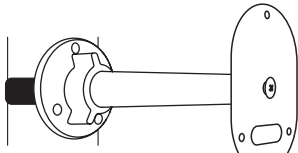
Thread the strap through the mounting plate.



Screw the mounting plate onto the bracket.

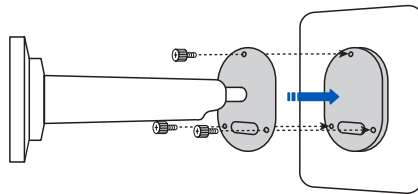


Attach the bracket to the tree and tighten the strap.

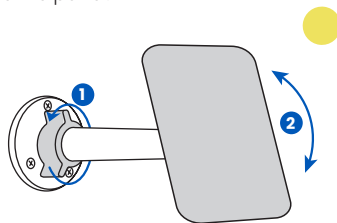


4. Attach the Solar Panel

Align the solar panel's back holes with the back plate's, and insert the head cap screws to ensure a firm fit.

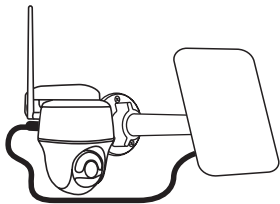


Loosen the tri-star knob on the bracket, adjust the angle of the solar panel to receive optimal sunlight, and then retighten the knob to secure the panel.



5. Connect and Power On

Connect the solar panel to your Reolink battery camera (not included) using the USB-C cable.



Note:

Fully insert the connector to ensure a weatherproof seal.

06 Troubleshooting

Solar Camera Not Charging

If your solar panel is no longer charging the camera, try these steps:

- Unplug and reinsert the charging cable. Ensure the connection between the solar panel and camera is secure.
- Press the button on the solar panel to check its battery level.
- When the camera operates in temperatures between -10°C and 0°C , the battery pack will directly power the camera instead of charging its internal battery. During this time, the camera's battery level will remain unchanged.
- Make sure the solar panel is used within the temperature range of -20°C to 58°C .

If these steps don't help, please contact Reolink:
<https://support.reolink.com>.

07 Important Safety Instructions

Please read the instructions carefully before using the device.

1. Charge the battery with a standard and recommended DC 5V battery charger. It is not compatible with devices 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 device.
4. This battery pack can only be charged in temperatures between -10°C and 50°C when using a DC 5V battery charger, and operates between -20°C and 58°C.
5. Do not charge, use or store this device 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 device to extremely low air pressure environments, as this may cause an explosion.
7. Do not place the device in hot wilderness areas or expose it to lightning, as this poses a risk of fire.
8. Do not hit or heavily compress the device, 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 device 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 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 device.
15. Always follow the local waste and recycling laws to dispose of used batteries.

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 Notification of Compliance

FCC Compliance Statement

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.

ISED Compliance Statements

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



SIMPLIFIED EU AND UK DECLARATION OF CONFORMITY

Hereby, REOLINK INNOVATION LIMITED 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://support.reolink.com/hc/en-us/articles/36788378727065/>



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/>.

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/>

Trademarks Acknowledgement

"Reolink" and other Reolink's trademarks and logos are the properties of Reolink. Other trademarks and logos mentioned are the properties of their respective owners.