Manuals+ — User Manuals Simplified.

reolink FE-W WiFi Fisheye Camera User Guide

Contents

reolink

reolink FE-W WiFi Fisheye Camera

Product Information

- **Product Name**: FE-W
- **Model Number**: 58.03.001.0345
- **Manufacturer:** Reolink
- **Website**: **https://reolink.com**
- **Release Date**: January 2023
- **Language**: English

What's in the Box

- Camera
- Mount Base
- Power Adapter
- 1m Ethernet Cable
- Power Extension Mounting Hole Cable
- Template
- Quick Start Guide
- Surveillance Sign
- Pack of Screws

Camera Introduction
The camera features

- Built-in Mic
- Daylight Sensor
- Lens
- IR LEDs (Infrared LEDs)
- Ethernet Port
- Power Port
- Micro SD Card Slot (accessible by lifting the rubber cover)
- Reset Button (press and hold for 5 seconds with a pin to restore factory settings)

- Speaker

Product Usage Instructions

Set up the Camera on Phone

1. **Step 1**: Scan to download the Reolink App from the App Store or Google Play Store. If already installed, ensure it is the latest version.
2. **Step 2**: Power on the camera.
3. **Step 3**: Launch the Reolink App. Click the button in the top right corner and scan the QR code on the camera to add it.
4. **Step 4**: Follow the onscreen instructions to finish the initial setup.

Set up the Camera on PC (Optional)

1. **Step 1**: Download and install the Reolink Client from the Reolink website (**https://reolink.com>Support>App&Client**).
2. **Step 2**: Power on the camera.
3. **Step 3**: Launch the Reolink Client. Click the button and input the UID number of the camera to add it.
4. **Step 4**: Follow the onscreen instructions to finish the initial setup.

Mount the Camera

Mount the Camera to the Wall

1. Drill holes in accordance with the mounting hole template. Use the drywall anchors included in the package if needed.
2. Secure the mount base to the wall with screws.
3. Attach the camera to the base and rotate the camera clockwise to lock it in position. Ensure that the orientation arrow on the camera and the lock on the base are aligned.
4. To remove the camera from the mount base, press the release mechanism and rotate the camera counterclockwise.

Mount the Camera to Ceiling

1. Drill holes in accordance with the mounting hole template. Use the drywall anchors included in the package if needed.
2. Secure the mount base to the ceiling with screws.
3. Run the cable of the fisheye camera through the cable groove on the mount base, and rotate the camera clockwise to lock it in position. Fit the three mounting holes of the camera into the mount base.

Troubleshooting

Infrared LEDs Stop Working
If the infrared LEDs stop working, try the following solutions

- Ensure the camera is receiving power.
- Check if there are any obstructions blocking the infrared sensors.
- If the issue persists, contact Reolink Support at **https://support.reolink.com**.

Failed to Upgrade the Firmware

If you encounter issues while upgrading the firmware, try the following solutions

- Ensure a stable internet connection.
- Check if you are using the latest firmware version provided by Reolink.
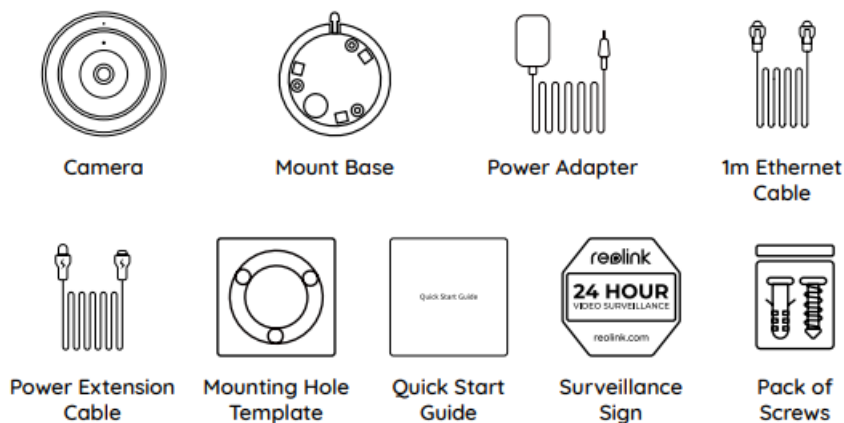- If the problem persists, contact Reolink Support at **https://support.reolink.com**.

Specifications

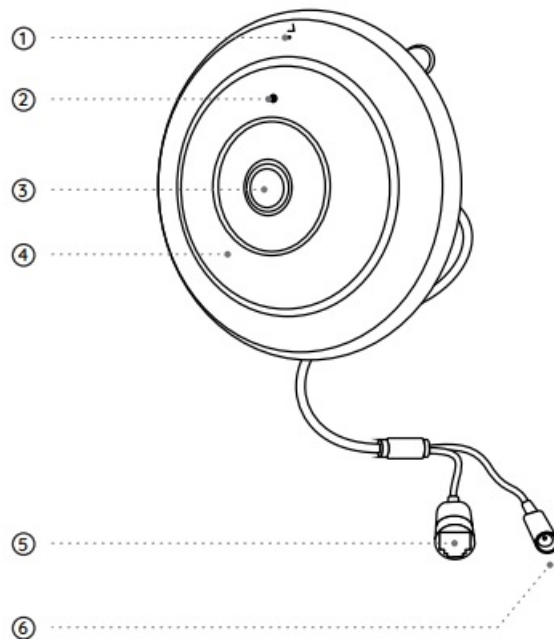For more detailed specifications, visit **https://reolink.com**.

Notification of Compliance

- **FCC Compliance Statement**: This device complies with Part 15 of the FCC Rules. Operation is subject to certain conditions. For more information, refer to the user manual.
- **Caution**: Changes or modifications not approved by the responsible party may void the user's authority to operate the equipment.
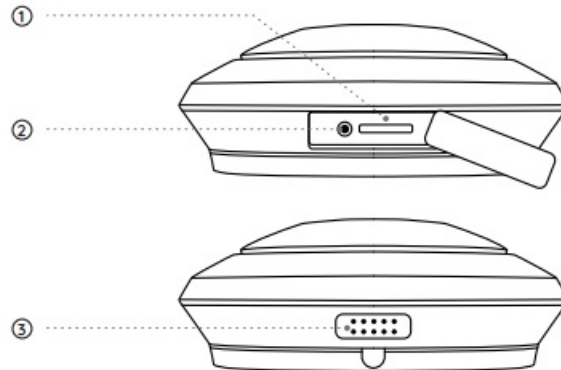
What's in the Box

| Camera | Mount Base | Power Adapter | 1m Ethernet Cable |

| Power Extension Cable | Mounting Hole Template | Quick Start Guide | Surveillance Sign | Pack of Screws |

Camera Introduction

1. Built-in Mic
2. Daylight Sensor
3. Lens
4. IR LEDs
5. Ethernet Port
6. Power Port

1. **Micro SD Card Slot**
   - Lift the rubber cover to access the microSD card slot.
2. **Reset Button**
   - * Press and hold the reset button for 5s with a pin to restore factory settings.
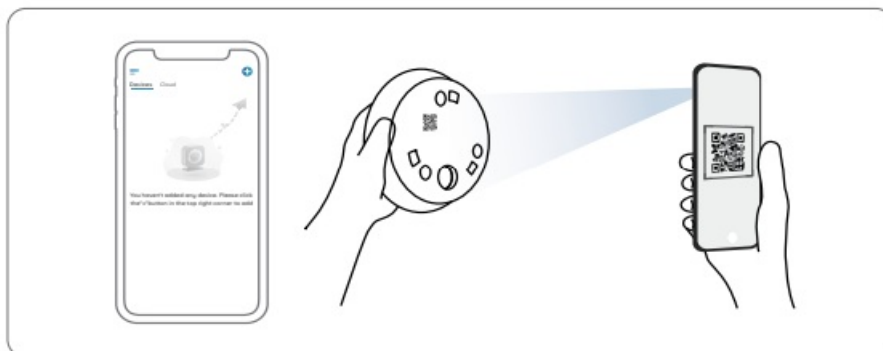3. Speaker

Set up the Camera

Set up the Camera on Phone

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

- **NOTE:** If the Reolink App is already existed, please check if it is the newest; if no, please update it.
- **Step 2** Power on the camera.
- **Step 3** Launch the Reolink App. Click the " " button in the top right corner and scan the QR code on the camera to add it.

- **Step 4** Follow the onscreen instructions to finish the initial setup.

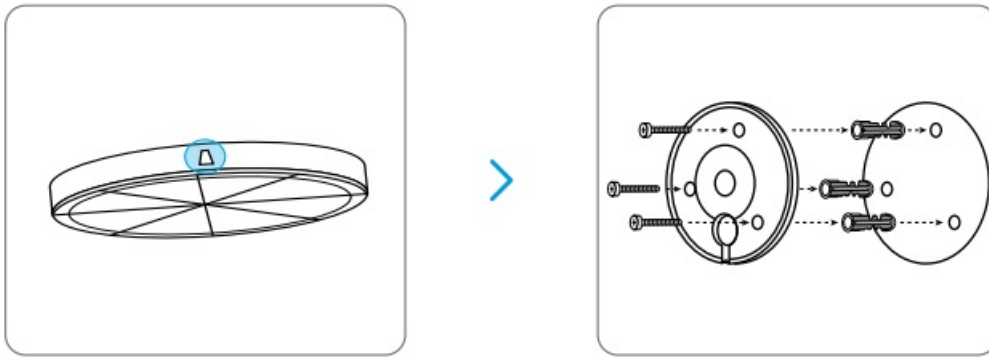**Set up the Camera on PC (Optional)**

- **Step 1** Download and install the Reolink Client. Go to **https://reolink.com>Support>App&Client**
- **Step 2** Power on the camera.
- **Step 3** Launch the Reolink Client. Click the " " button and input the UID number of the camera to add it.
- **Step 4** Follow the onscreen instructions to finish the initial setup.
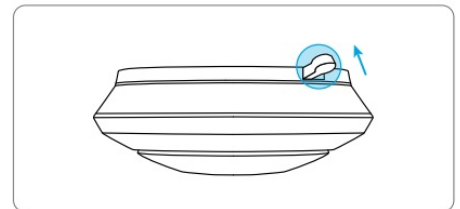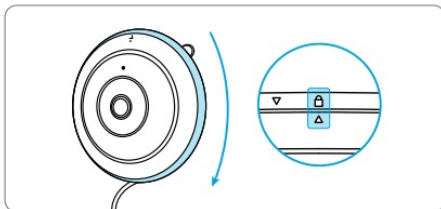
Mount the Camera

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, it's 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.
- Do not install the camera at places where rain and snow can hit the lens directly.
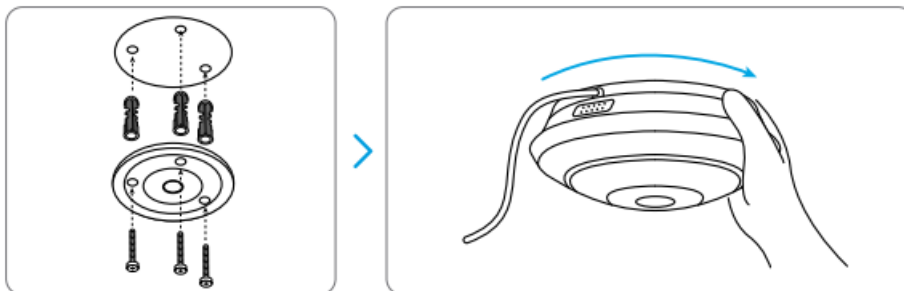
Mount the Camera to the Wall

1. Before drilling the required holes, mark the direction of the lock printed on the mounting base. Make sure the lock is facing up, as shown in the diagram. This will help you align the mount base in the same orientation when installing.
2. Drill holes in accordance with the mounting hole template. Use the drywall anchors included in the package if needed. And use screws to secure the mount base to the wall with its cable groove facing downward.
3. Run the cable of the fisheye camera through the cable groove on the mount base.

4. Attach the camera to the base and rotate the camera clockwise to lock it in position. Make sure the orientation arrow on the camera and the lock on the base are aligned.
5. If you want to remove the camera from the mount base, press the release mechanism and rotate the camera counterclockwise.

Mount the Camera to Ceiling

1. Drill holes in accordance with the mounting hole template. Use the drywall anchors included in the package if needed.
2. Secure the mount base to the ceiling with screws.
3. Run the cable of the fisheye camera through the cable groove on the mount base, and rotate the camera clockwise to lock it in position.

NOTE: Fit the three mounting holes of the camera into the mount base.

Troubleshooting

Infrared LEDs Stop Working
If the Infrared LEDs of your camera stop working, please try the following solutions

- Enable infrared lights on Device Settings page via Reolink App/Client.
- Check if the Day/Night mode is enabled and set up auto infrared lights at night on Live View page via Reolink App/Client.
- Upgrade the firmware of your camera to the latest version.
- Restore the camera to factory settings and check out the infrared light settings again.

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

Failed to Upgrade the Firmware
If you fail to upgrade the firmware for the camera, try the following solutions

- Check out the current camera firmware and see if it is the latest one.
- Make sure that you download the correct firmware from Download Center.
- Make sure that your PC is working on a stable network.

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

Specifications

Hardware Features

- **Night Vision:** 8 Meters
- **Day**/**Night Mode**: Auto Switchover

General

- **Operating Temperature**: -10°C to 55°C (14°F to 131°F)
- **Operating Humidity**: 10%-90%
- For more specifications, visit **https://reolink.com/**.

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.

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.

CE 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 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.

WiFi Operating Frequency OPERATING FREQUENCY

- 2.4 GHz EIRP < 20dBm
- 5 GHz EIRP < 23dBm
- 5.8GHz EIRP < 14dBm

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)

☒ 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**. Keep out of reach of children.

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**.

Documents / Resources

Quick Start Guide	**reolink FE-W WiFi Fisheye Camera** [pdf] User Guide FE-W WiFi Fisheye Camera, FE-W, WiFi Fisheye Camera, Fisheye Camera, Camera

References

- **Reolink Official: Security Cameras and Systems for Home & Business**
- **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**
- **User Manual**