

Reolink E1 Series
Operational Instruction

58.03.001.0155

  @ReolinkTech <https://reolink.com>

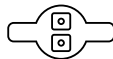
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What's in the Box



Reolink E1
Series Camera



Mounting Plate



Power Adapter



Reset Needle
(For E1 Zoom only)



Surveillance
Sign



Mounting
Hole Template



Quick
Start Guide



Pack of Screws

Camera Introduction

Speaker

Power Port

Daylight Sensor

Lens

Status LED

Built-in Mic

Micro SD Card Slot

Reset Button

*Rotate the lens to find the reset button and the SD card slot.

Meaning of the Status LED:

Status/LED	LED in Blue
Blinking	WiFi connection failed
	WiFi is not configured
On	Camera is starting up
	WiFi connection succeeded



Set up the Camera

Download and Launch the Reolink App or Client software and follow the onscreen instructions to finish 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.

Mount the Camera

Step 1

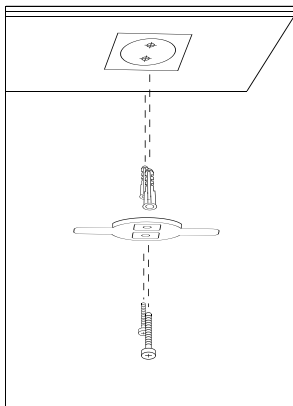
Drill two holes on the wall according to the mounting hole template.

Step 2

Insert the two plastic anchors into the holes.

Step 3

Secure the base unit in place by tightening the screws into the plastic anchors.



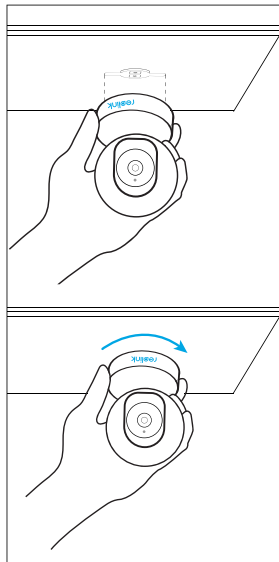
Step 4

Align the camera with the bracket and turn the camera unit clockwise to lock it in position.

NOTE:

1. To remove it from the wall, turn the camera anticlockwise.

2. In case your camera is mounted upside down, its picture shall be rotated as well. Please go to Device Settings -> Display on Reolink app/Client and click Rotation to adjust the image.



Tips for Camera Placement

- 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 performance 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 performance. For better image quality, please make sure that the lighting condition for both the camera and the capture object is the same.
- For 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 exposed to water or moisture or blocked by dirt or other elements.

Troubleshooting

Camera Is Not Powering on

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

- Plug the camera into another outlet.
- Use another 5V power adapter to power up the camera.

If these won't work, please contact Reolink Support support@reolink.com

Failed to Scan QR Code on Smartphone

If the camera failed to scan 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 (about 30cm) between your camera

and the mobile phone, which enables the camera to focus better.

- Try scanning the QR code under a brighter atmosphere.

If these won't work, please contact Reolink Support support@reolink.com

WiFi Connection Failed During Initial Setup Process

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

- Please make sure the WiFi band meets the network requirement of the camera.
- Please ensure you have entered the correct WiFi password.
- Put your camera close 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 on the keyboard.

If these won't work, please contact Reolink Support support@reolink.com

Specifications

Hardware

Display Resolution:

5MP(E1 Zoom)/4MP(E1 Pro)/3MP(E1)

IR Distance: 12 meters (40ft)

Pan/Tilt Angle: Horizontal: 355°/Vertical: 50°

Power Input: DC 5V/1A

Software Features

Frame Rate: 15fps (default)

Audio: Two-way audio

IR Cut Filter: Yes

General

Operating Frequency:

2.4 GHz (E1)/Dual-band (E1 Pro/E1 Zoom)

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

Size: Φ 76 x 106 mm

Weight: 200g (E1/E1 Pro)/250g (E1 Zoom)

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 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 environment safe recycling.

Limited Warranty

This product comes with a 2-year limited warranty that is valid only if purchased from Reolink official stores 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. Keep out of the 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 minimum distance 20cm between the radiator & your body.

OPERATING FREQUENCY

(the maximum transmitted power)

2412MHz—2472MHz (17dBm)