

reolink RLC-843WA WiFi IP Camera



reolink RLC-843WA WiFi IP Camera User Guide

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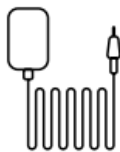
reolink RLC-843WA WiFi IP Camera



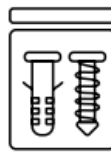
What's in the Box



Camera



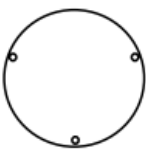
Power Adapter*



Pack of Screws



1M
Ethernet Cable



Mounting
Template



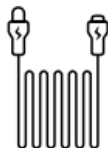
Reset Needle



Surveillance
Sticker



Quick Start Guide

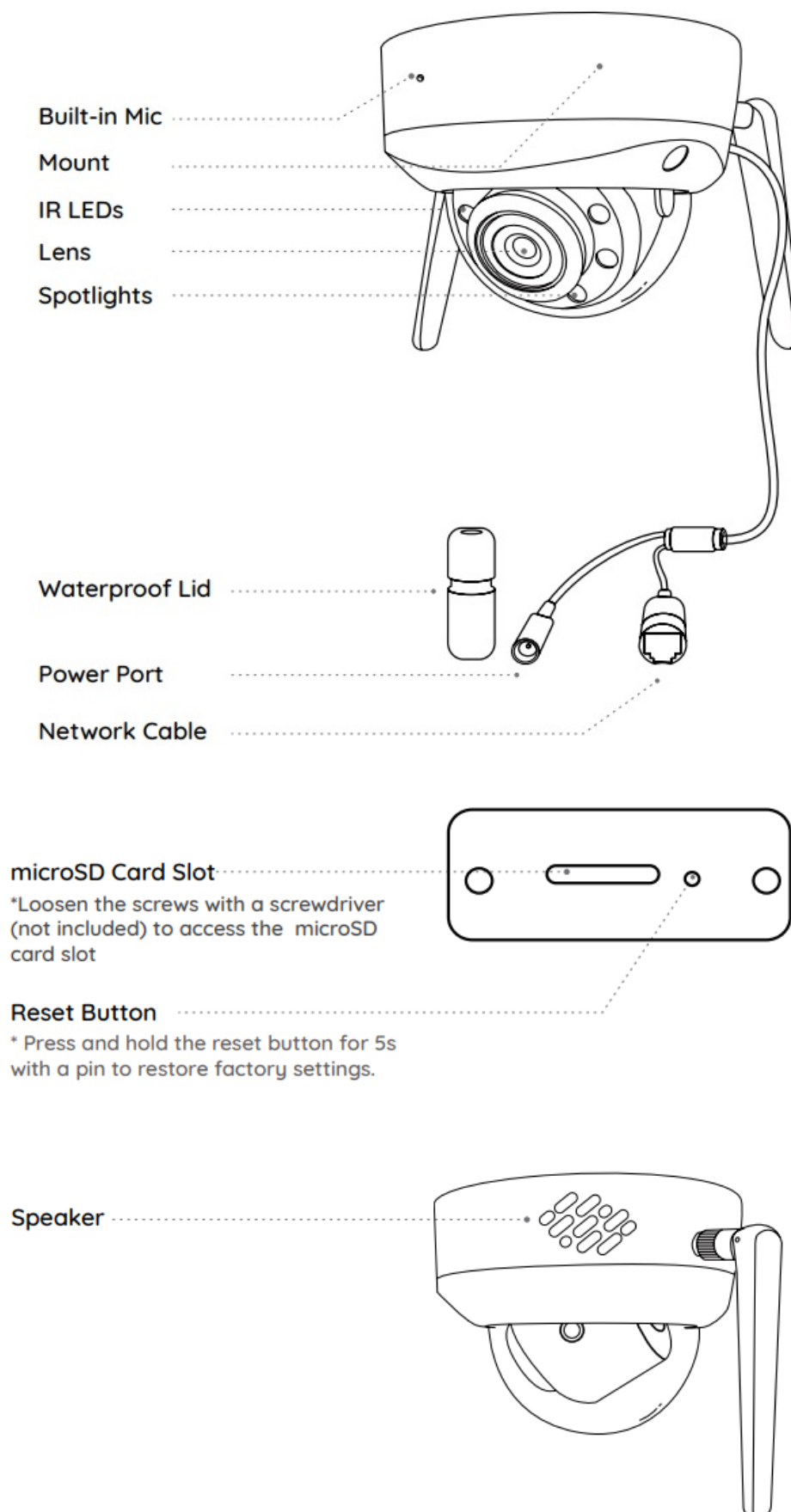


4.5M Power*
Extension Cable

NOTE

The quantity of accessories varies with the camera model you purchase.

Camera Introduction



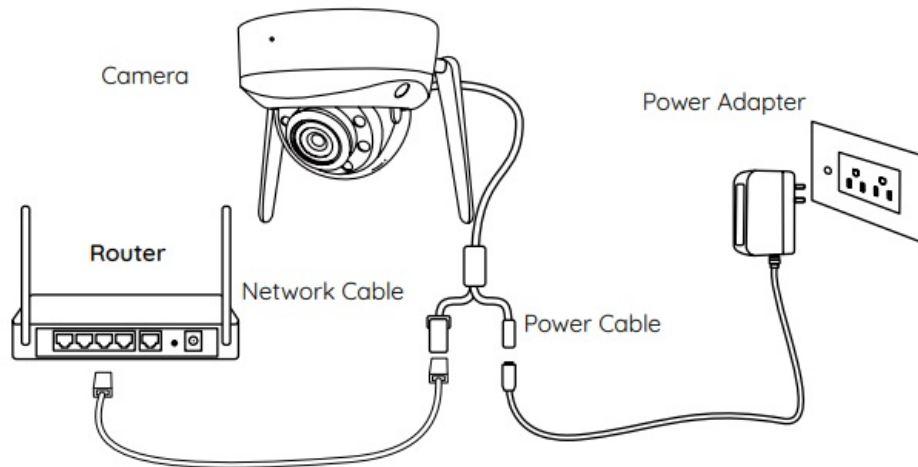
Connection Diagram

Before initial setup, follow the steps below to connect your camera.

1. Connect the camera to a LAN port on your router with an Ethernet cable.
2. Use the power adapter to power the camera

NOTE

Ensure that the antennas are installed before connecting the camera.



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

NOTE

- When setting up the WiFi camera, you need to follow the onscreen instructions to finish the Wifi configuration first.
- Once the camera successfully connects to the WiFi network, you can disconnect the Ethernet cable. The camera will now operate wirelessly.

Mount the Camera

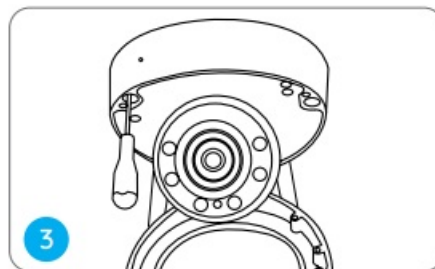
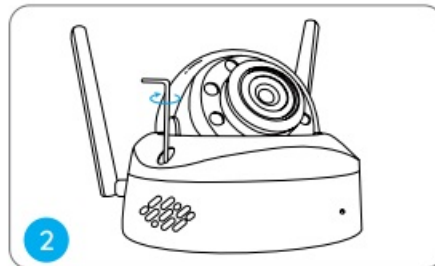
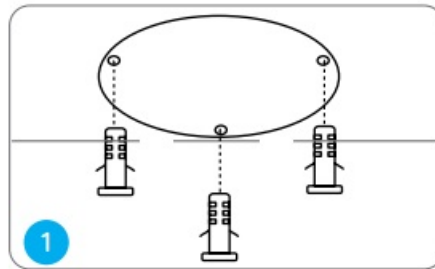
Installation Tips

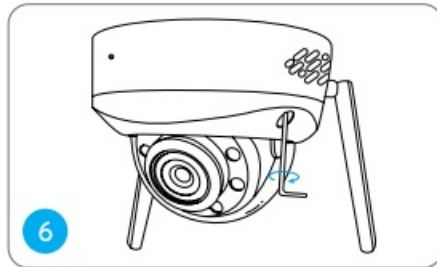
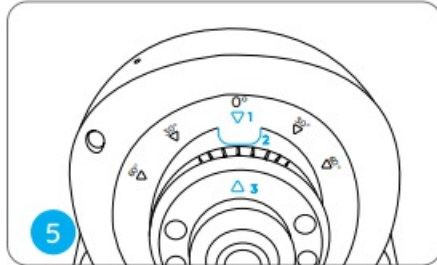
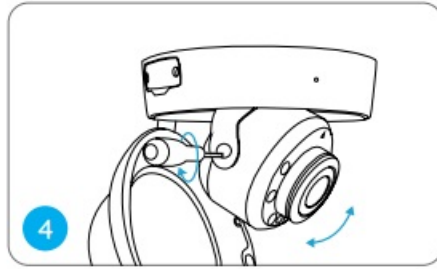
- Do not face the camera towards any light sources.
- Do not point the camera towards a glass window. Or, it may result in poor image quality because of the window glare by infrared LEDs, ambient lights or status lights.
- Do not place the camera in a shaded area and point it towards a well-lit area. Or, it may result in poor image

quality.

- To ensure the best image quality, the lighting conditions for both the camera and the captured object shall be the same.
- To ensure better Image quality, it's recommended to clean the dome cover with a soft cloth from time to time.
- Do not remove the protective film from the dome cover until the installation is complete.
- Make sure the power ports are not directly exposed to water or moisture and not blocked by dirt or other elements.
- With IP waterproof ratings, the camera can work properly under conditions like rain and snow. However, it doesn't mean the camera can work underwater.
- Do not install the camera at places where rain and snow can hit the lens directly.

Install the Camera





1. Put the mounting template on the ceiling and drill holes in the indicated locations, then insert the drywall anchors.
2. Screw the dome cover off the camera base with the hex key. Screw the camera base to the ceiling.
3. Adjust the camera's viewing angle as needed. Align the arrows and the notch according to the diagram.
 1. Arrows on the camera base
 2. The notch on the camera module
 3. Arrow on camera top
4. Attach the dome cover to the camera base by tightening the screws.

Troubleshooting

The camera is not Powering on

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

- Please check whether the outlet is working properly or not. Try to plug the camera into a different outlet and see if it works.
- Please check whether the DC adapter is working or not. If you have another 12V DC power adapter that is working, please use another power adapter and see if it works.
- If these won't work, contact Reolink Support at <https://support.reolink.com/>.

Infrared LEDs Stop Working

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

- Enable infrared lights on the Device Settings page via ReLink App/Client.
- Check if the Day/Night mode is enabled and set up auto infrared lights at night on the 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.
- If these won't work, contact Reolink Support at <https://support.reolink.com/>.

The picture is not clear

If the picture from the camera is not clear, please try the following solutions:

- Check the camera dome cover for dirt, dust or spiderwebs, and clean the dome cover with a soft, clean cloth.
- The dust-absorber included in the package is recommended.
- Point the camera to a well-lit area, as the lighting condition will affect the picture quality a lot.
- Upgrade the firmware of your camera to the latest version.
- Restore the camera to factory settings and check it out again.

Specification

- Dimension: 132.7 x 98.3 mm
- Weight: 753.7g
- Operating Temperature: -10°C-+55°C (14°F-131°F)
- For more specifications, visit <https://reolink.com/>.

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, under 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 by 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 the receiver.
- Connect the equipment to 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 a minimum distance of 20cm between the radiator and your body.

ISED Compliance Statements

This device contains licence-exempt transmitter(s)/recelver(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 a minimum distance of 20 cm between the radiator and your body. The radio transmitter IC: 26839-2311A has been approved by Innovation, Science and Economic Development Canada to use the following antenna types with a specified maximum allowable gain. Antenna types not included in this list whose gain is higher than the maximum gain of any of the listed types are strictly prohibited from use with this device.

Type of antenna	External antenna
Antenna Gain	2400-2500(3.01dBi)
	5150-5850(4.38dBi)
Impedance	50Ohm
Manufacture	Shenzhen Be-Comfortable Technology.Ltd

Documents / Resources

 Quick Start Guide	reolink RLC-843WA WiFi IP Camera [pdf] User Guide RLC-843WA WiFi IP Camera, RLC-843WA, WiFi IP Camera, IP Camera, Camera
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References

- [Reolink Official: Security Cameras and Systems for Home & Business](#)
- [User Manual](#)

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