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# Reolink Lumus Quick Start Guide

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# What's in the Box



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Surveillance Sign





Reolink Lumus

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Reset Needle

Camera Bracket

Mounting Template









Quick Start Guide

Pack of Screws

# **Camera Introduction**

Speaker
Power Cable
Spotlight
Status LED
Blinking: WiFi Connection failed On: Camera is starting up/WiFi Connection succeeded
Lens
Daylight Sensor
Built-in Mic
PIR Motion Sensor
Micro SD Card Slot
Reset Button * Press for more than five seconds to restore the device to default settings. * Always keep the rubber plug closed firmly.

## 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.

# Installation Guide

• Install the camera 2-3 meters (7-10 ft) above the ground. This height maximizes the detection range of the PIR motion sensor.

• For better motion detection performance, please install the camera angularly.

**NOTE:** If a moving object approaches the PIR sensor vertically, the camera may fail to detect motion.



#### Mount the Camera



Rotate to separate parts from the bracket.



Fasten the camera to the bracket by turning the screw identified in the following chart anticlockwise.



the wall. Next, attach the other part of the bracket

onto the base.



Adjust the camera angle to get the best field of view.



Secure the camera by turning the part on the bracket identified in the chart clockwise.

**NOTE:** To adjust the camera angle, please loosen the bracket by turning the upper part anticlockwise.



• Do not face the camera towards any objects with bright lights, including sunshine, bright lamp lights, etc.

• Do not place camera near any outlets, including the air conditioner vents, humidifier outlets, the heat transfer vents of projectors, etc.

• Do not install the camera at places with strong winds.

• Do not face the camera towards a mirror.

• Keep the camera at least 1 meter away from any wireless devices, including WiFi routers and phones to avoid wireless interference.

### Troubleshooting

#### IP Cameras Is Not Powering on

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

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

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

#### Failed to Scan QR Code on the Phone

If the camera failed to scan the 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 to scan the QR code under sufficient lighting.

If these won't work, please contact Reolink Support https://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 is 2.4GHz, the camera does not support 5GHz.
- 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 with only characters on the keyboard.

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

# **Specifications**

#### Video & Audio

Video Resolution: 1080p HD at 15 frames/sec Field of View: Horizontal: 100°, Vertical: 54° Night Vision: Up to 10m (33 ft) Audio: Two-way audio

#### Smart Alarm

Mode: Motion Detection + PIR Detection PIR Detection Angle: 100° horizontal Audio Alert: Customized voice-recordable alerts

Other Alerts:

Instant email alerts and push notifications

#### General

Power: 5V/2A WiFi Frequency: 2.4 GHz Operating Temperature: -10°C to 55°C (14°F to 131°F) Weather Resistance: IP65 certified weatherproof Size: 99 x 91 x 60 mm Weight: 185g (6.5 oz)

# Notification of Compliance

#### FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to complu with the limits for a Class B diaital 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 auarantee 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 tru to correct the interference bu 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### FCC RF Exposure Warning Statements

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

# **E** 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.



This marking indicates that this product should not be disposed wit h 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 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. 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 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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

 L'appareil ne doit pas produire de brouillage;
 L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement

#### Radio Frequency Exposure Statement for IC

The device has been evaluated to meet general RF exposure requirements. The device can be used in mobile exposure conditions. The min separation distance is 20cm.

Déclaration d'exposition aux radiofréquences

pour IC L'appareil a été évalué pour répondre aux exigences générales en matière d'exposition aux RF. L'appareil peut être utilisé dans des conditions d'exposition mobiles. La distance de séparation minimale est de 20cm.

OPERATING FREQUENCY (Maximum Conducted Peak Output Power) 2412-2462MHz/2422-2452MHz (17.23dBm)

#### **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