

# reolink RLC-830A Smart 4K PT Security Camera with Auto Tracking User Guide

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## reolink RLC-830A Smart 4K PT Security Camera with Auto Tracking

### Product Information

The RLC-830A is a surveillance camera designed for outdoor use. It features infrared night vision, a built-in microphone, a daylight sensor, a spotlight, and a waterproof lid. The camera can be powered with a 12V DC adapter or a PoE (Power over Ethernet) device such as a PoE injector, PoE switch, or Reolink NVR (not included in the package). It has a speaker for two-way audio communication and an SD card slot for local storage. The camera can be controlled and monitored through the Reolink App or Client software.

### Product Usage Instructions

To set up and use the RLC-830A camera, follow these steps:

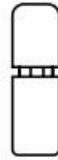
#### What's in the Box

The package includes:

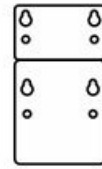
- Camera
- Waterproof Lid
- Mounting Hole Template
- Quick Start Guide
- Surveillance Sign
- Ethernet Cable
- Pack of Screws



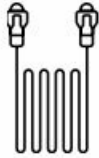
Camera



Waterproof Lid



Mounting Hole  
Template



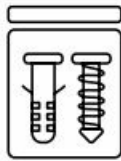
1m  
Ethernet Cable



Quick Start Guide

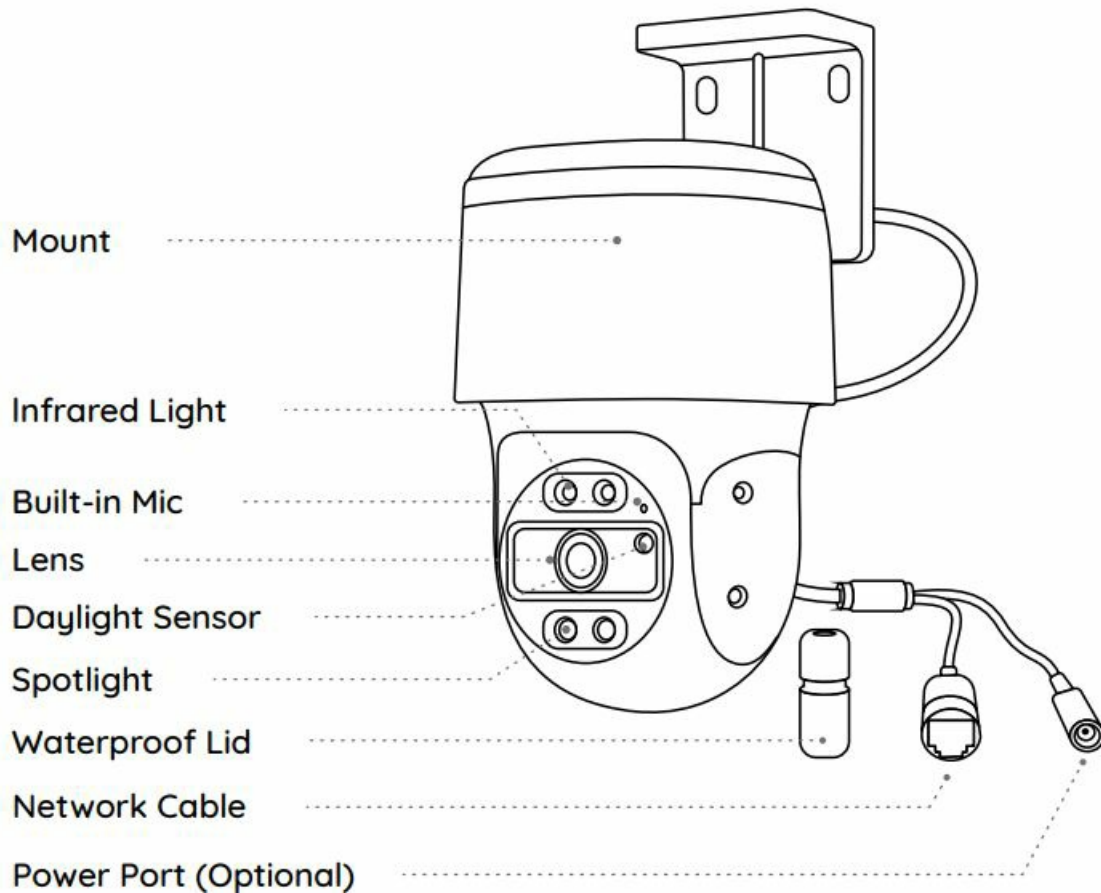


Surveillance Sign



Pack of Screws

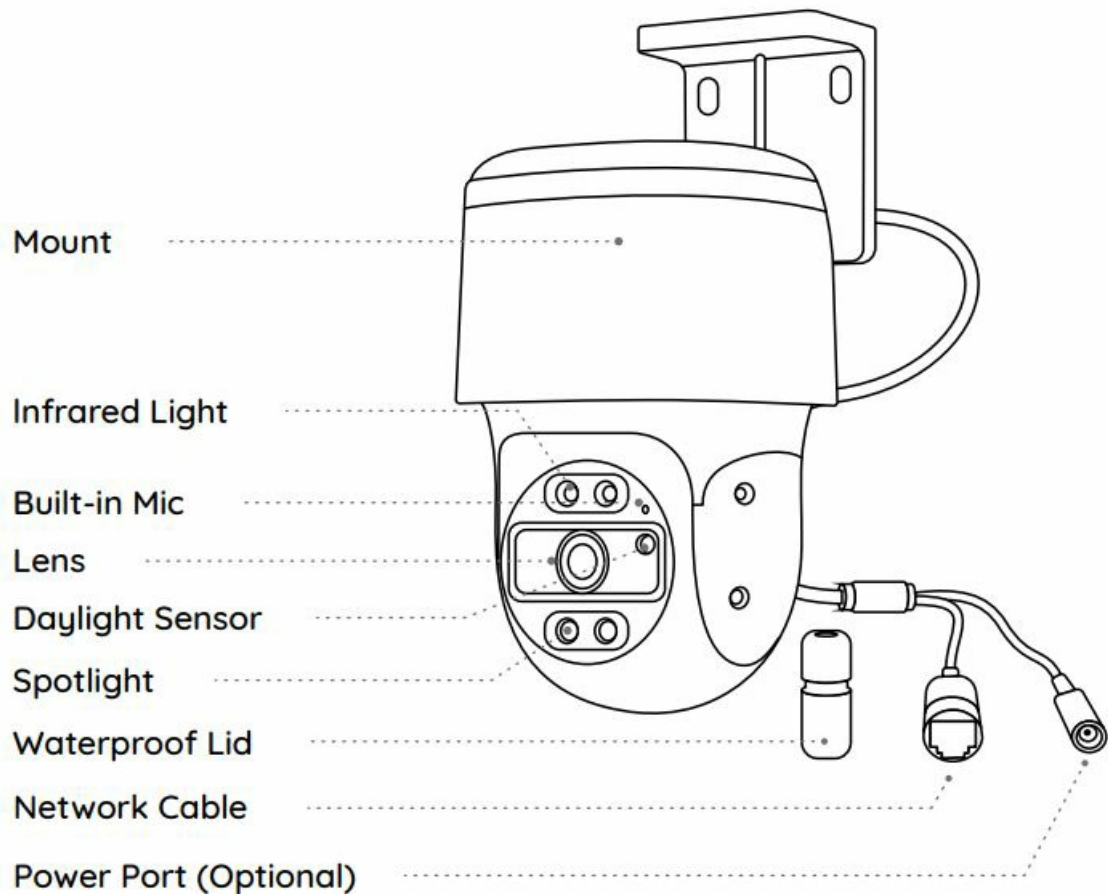
## Camera Introduction



## Connection Diagram

Before using the camera, connect it as follows:

1. Connect the camera to a Reolink NVR (not included) using an Ethernet cable.
2. Connect the NVR to your router.
3. Power on the NVR.



**Note:** The camera can be powered with a 12V DC adapter or a PoE powering device.

### Connection Diagram

(<https://reolink.com/images/product/rlc-830a/connection-diagram.png>) You can also connect the camera to a PoE switch or PoE injector.

### Set Up the Camera

1. Download and launch the Reolink App or Client software on your device.
2. Follow the onscreen instructions to finish the initial setup.
3. You can scan the provided QR code to download the Reolink App.
4. **On Smartphone:**  
Scan to download the Reolink App.
5. **On PC:**  
Download path of the Reolink Client: Go to <https://reolink.com> > Support App & Client.

If you are connecting the PoE camera to a Reolink PoE NVR, please set up the camera via the NVR interface.

### Mount the Camera

Choose the appropriate mounting method based on your installation requirements:

## Mounting to a Wall

1. Drill holes in accordance with the mounting hole template.
2. Install the mount base using the screws included in the package.
3. To adjust the camera direction, use the Reolink App or Client software for pan and tilt control.

**Note:** Use the drywall anchors included in the package if needed.

## Mounting to a Ceiling

1. Drill holes in accordance with the mounting hole template.
2. Install the mount base using the screws included in the package.
3. To adjust the camera direction, use the Reolink App or Client software for pan and tilt control.

**Note:** Use the drywall anchors included in the package if needed.

## Troubleshooting

If you encounter any issues with the camera, refer to the following troubleshooting solutions:

### The camera is not powering on

- Check the power source and connections.
- Ensure that the power adapter or PoE device is functioning properly.

### The picture is not clear

- Clean the camera lens.
- Adjust the camera settings for better image quality.

## Specification

- Infrared Night Vision: 15 Meters
- Day/Night Mode: Auto switchover

## Notification of Compliance

- **FCC Compliance Statement:** This device complies with Part 15 of the FCC Rules.
- **Simplified EU Declaration of Conformity:** This device is in compliance with EMC Directive 2014/30/EU and LVD 2014/35/EU.
- **UKCA Declaration of Conformity:** This product is in compliance with Electromagnetic Compatibility Regulations 2016 and Electrical Equipment Safety Regulations 2016.

## Documents / Resources

	<a href="#">reolink RLC-830A Smart 4K PT Security Camera with Auto Tracking</a> [pdf] User Guide RLC-830A, RLC-830A Smart 4K PT Security Camera with Auto Tracking, Smart 4K PT Security Camera with Auto Tracking, RLC-830A Smart 4K PT Security Camera, Smart 4K PT Security Camera, 4K PT Security Camera, PT Security Camera, Security Camera, Camera
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References

- [📄 Reolink: Global Innovator in Smart Home Security and Camera Solutions](#)
- [📄 Reolink: Global Innovator in Smart Home Security and Camera Solutions](#)
- [📄 Reolink: Global Innovator in Smart Home Security and Camera Solutions](#)
- [📄 Warranty & Return – Reolink](#)
- [📄 Reolink Support - Official Reolink Help Center](#)