

## RLC-811A

### 4K PoE IP Camera

- Person/Vehicle Detection
- 4K 8MP Ultra HD
- 5X Optical Zoom

## Specifications

Video & Audio	
Image Sensor	1/2.8" CMOS Sensor
Video Resolution	Default: 3840 x 2160 (8.0 megapixels) at 25 frames/sec
Lens	f=2.7-13.5mm F=1.6-3.3, with IR cut
Optical Zoom	
Video Compression	H.265
Field of View	<ul style="list-style-type: none"> <li>• Horizontal: 105°- 31°</li> <li>• Vertical: 55°- 17°</li> </ul>
Day & Night	Auto-switching with IR-cut filter
Infrared Night Vision	Up to 30 meters (IR LED: 4pcs/28mil/850nm)
Color Night Vision	Spotlight: 5pcs/4W/6500K/450 lumens
Audio	Two-way audio
Power	
PoE	IEEE 802.3af, 48V active
DC Power	DC 12.0V 1A, <12W
Interface	

Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps; RJ45
Storage	Micro SD card slot (Max. 256GB)
Audio	Built-in microphone and speaker
<b>Software Features</b>	
Frame Rate	<ul style="list-style-type: none"> <li>• Mainstream: 2fps - 25fps (default: 25fps)</li> <li>• Substream: 4fps - 15fps (default: 10fps)</li> </ul>
Code Rate	<ul style="list-style-type: none"> <li>• Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps)</li> <li>• Substream: 64Kbps - 512Kbps (default: 256Kbps)</li> </ul>
Browsers Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection; person detection; vehicle detection; pet detection
Record Mode	Motion recording (default); scheduled recording; 24/7 recording
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximal User Access	20 Users (1 admin account & 19 user accounts); Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Work with	Google Assistant
<b>Working Environment</b>	
Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating humidity: 10% ~ 90%
Waterproof	IP66
<b>Size &amp; Weight</b>	

Dimensions	80 x 72 x 238mm
Weight	838g
<b>Warranty</b>	
Limited Warranty	2-Year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>

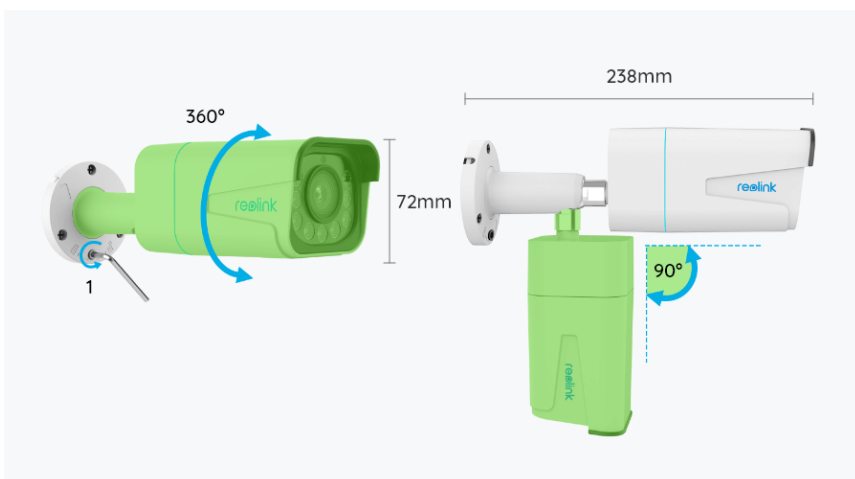
## Gallery & Specs



1. Mount
2. Metal Aluminum Case
3. 4 IR LEDs
4. High Definition Lens (f=2.7-13.5mm)
5. 5 Spotlights



1. Power
2. Reset Button
3. Network
4. Waterproof Lid



1. Loosen the screw (counterclockwise) with the wrench and adjust the camera in any direction.  
2. After adjustment, tighten the screw to fix the camera.

