

RLC-811A

Smart 4K Spotlight PoE Camera with 5X Optical Zoom

- 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 Format	
Field of View	• Horizontal: 105°- 31° • Vertical: 55°- 17°
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 ²³ ₆₃ 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
Software Features	
Frame Rate	• Mainstream: 2fps - 25fps (default: 25fps) • Substream: 4fps - 15fps (default: 10fps)
Code Rate	• Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps) • Substream: 64Kbps - 512Kbps (default: 256Kbps)
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
Working Environment	
Operating Temperature	
Humidity	Operating humidity: 10% ~ 90%
Weatherproof	IP66
Size & Weight	
Dimensions	80 x 72 x 238mm

Weight	838g
Warranty	
Limited Warranty	2-Year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

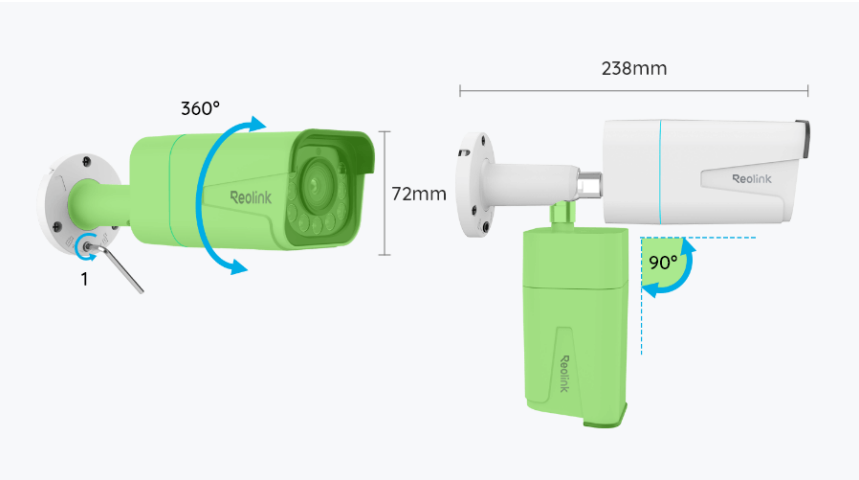
Gallery & Specs



- 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.