

RLC-833A

4K 8MP PoE Security Camera with Color Night Vision, Two-Way Audio & 3X Optical Zoom

- 4K 8MP Ultra HD
- 3X Optical Zoom
- Two-Way Audio

Specifications

Video & Audio	
Image Sensor	1/2.8" CMOS sensor
Video Resolution	Default: 3840*2160 (8 megapixels) @25FPS
Lens	f=2.8-8mm, F=1.6, with IR Cut
Video Compression	H.265
Field of View	<ul style="list-style-type: none"> • Horizontal: 94°- 50° • Vertical: 53°- 30°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	30 meters (2pcs/28mil/850nm)
Color Night Vision	1pcs/4.7W/6500K/700lm
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	microSD card slot (max. 256GB)
Audio	Built-in microphone and speaker
Software Features	
Frame Rate	<ul style="list-style-type: none"> • Mainstream: 2fps - 25fps (default: 25fps) • Substream: 4fps - 15fps (default: 10fps)
Code Rate	<ul style="list-style-type: none"> • Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps) • Substream: 64Kbps - 512Kbps (default: 256Kbps)
Browser 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, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximum User Access	20 users (1 admin account and 19 user accounts); 12 simultaneous video streams (10 substreams and 2 mainstreams)
Work with	Google Assistant
Working Environment	
Operating Temperature	-10°C~+50°C (14°F~122°F)
Operating Humidity	10% ~ 90%
Waterproof	IP67
Size & Weight	
Dimensions	Φ117.4 x 103.8mm
Weight	510g

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. Spotlight
4. IR LEDs
5. High Definition Lens
6. Daylight Sensor
7. Built-in Mic
8. Speaker



Manual rotation only.



1. Micro SD Card Slot
Tip: Rotate the lens to find the micro SD card slot on the bottom.



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