

RLC-1224A

12MP PoE Camera with Smart Detection

- Person/Vehicle Detection
- 12MP Ultra HD
- Two-Way Audio



Specifications

Video & Audio	
Image Sensor	1/2.49" CMOS Sensor
Video Resolution	Default: 4512X2512 (12 Megapixels) at 20 frames/sec
Lens	f=4.0mm; F=1.6, with IR-cut filter
Video Format	H.265/H.264
Field of View	Horizontal: 93°; Vertical: 49°
Day & Night	Auto-switching with IR-cut filter
Infrared Night Vision	30 meters (100ft) (LED: 2pcs/28mil/850nm)
Color Night Vision	Spotlight: 1pc/4.3W/6500K/700 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	microSD card slot (Max. 512GB)
Audio	Built-in microphone and speaker
Software Features	
Frame Rate	Mainstream: 2fps - 20fps (Default: 20fps); Substream: 4fps - 20fps (Default: 10fps)
Code Rate	Mainstream: 3072Kbps - 10240Kbps (Default: 8192Kbps); Substream: 128Kbps - 1024Kbps (Default: 768Kbps)
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-triggered 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); support up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
Work with	Google Assistant
Working Environment	
Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
Humidity	Operating humidity: 10% ~ 90%
Weatherproof	IP67
Size & Weight	
Dimensions	Φ117.4*103.8mm
Weight	515g
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



Only Manual Rotation



1. microSD Card Slot
- Tip: Rotate the lens to find the microSD card slot on the bottom.



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

