Reolink

EN

P344

12MP UHD PoE Camera with Color Night Vision



12MP

12MP Ultra HD Clarity

Experience never-before-seen details with a 12MP ultra-high-resolution camera.

Smart Motion Detection

Accurately detects people, vehicles & pets for reliable alerts of true threats.

Spotlight Night Vision

See vivid night scenes in full color thanks to the powerful built-in spotlight.

Two-Way Audio Communication

Engage in real-time conversations thanks to the built-in microphone and speaker.

Power over Ethernet (PoE)

Easy setup with PoE technology that powers and transmits data via a single cable.

IP67 Weatherproof

Built to withstand harsh weather conditions year-round.

Flexible Recording Options

Choose continuous, motion-triggered or scheduled recordings to fit your needs.

Remote Access Anywhere

Monitor and control your camera remotely using the Reolink App.

Voice Assistant Compatibility

Control your camera hands-free with Google Assistant for effortless management.



All-Seeing, All-Knowing Guardian

The RLC-1224A combines 12MP ultra-HD, smart detection, and PoE for an all-weather, plug-and-play security solution that ensures you're always in the know.



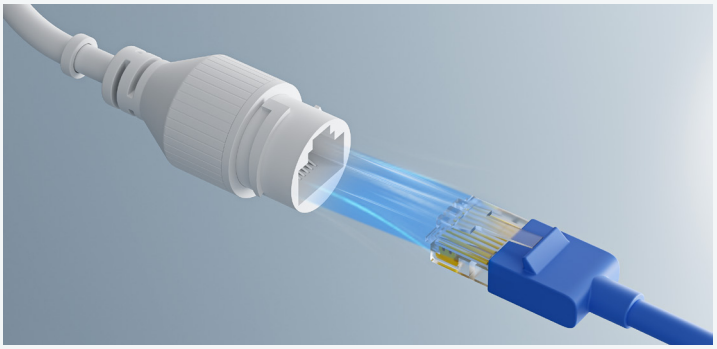
See in Full Color, Day or Night

A powerful spotlight illuminates night scenes in vibrant color, providing clear visibility even in low-light conditions for enhanced security.



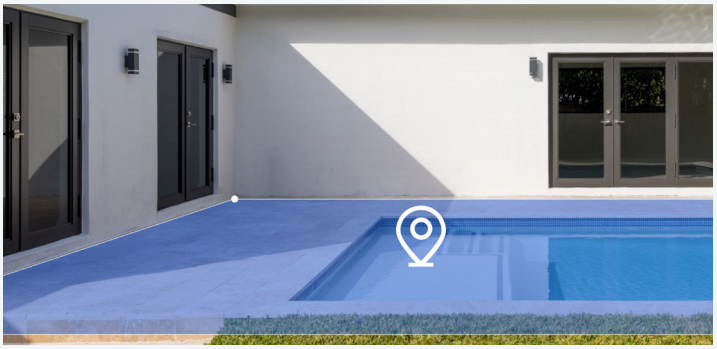
Intelligent Alerts Without Subscription

Receive accurate alerts for person, vehicle, and pet detection without needing a monthly subscription service, saving you money while staying secure.



Easy Installation, Effortless Use

Quick setup with PoE technology and intuitive remote access make installing and managing your security system as simple as it should be.



Customizable Security at Your Fingertips

Tailor your recording options and motion zones to fit your specific requirements, ensuring you have total control over your home's security.

Gallery









One App/Client for All Control

Stay connected to your home or business anytime, anywhere.



Privacy in Your Hands

We've prioritized your privacy, ensuring your data stays exclusively yours.



Model	P344	
Video & Audio	Image Sensor	1/2.49" CMOS sensor
	Video Resolution	Default: 4512x2512 (12MP) at 20 fps
	Lens	f=4.0mm, F1.6, with IR-cut filter
	Video Format	H.265
	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 Supply	Power over Ethernet	IEEE 802.3af, 48V active
	DC Power	DC 12.0V=1A, <12W
Interface	Power	DC power port
	Ethernet	One 10M/100Mbps RJ45 port
	Storage	microSD card slot (Max. 256GB)
	System	Reset button
	Audio	Built-in microphone and speaker
Software Features	Frame Rate	Mainstream: 2-20 fps (default: 20 fps); Substream: 4-20 fps (default: 10 fps)
	Code Rate	Mainstream: 3072-10240 Kbps (default: 8192 Kbps); Substream: 128-1024 Kbps (default: 768 Kbps)
	Smart Alarm	Motion detection; person detection, vehicle detection, pet detection
	Record Mode	Motion-triggered recording (default), scheduled recording
Protocols & Standards	Supported Browsers	Edge, Chrome, Firefox, Safari
	Supported OS	PC: Windows, macOS; Smartphone: iOS, Android
	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), up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Works With	Google Assistant
Working Environment	Operating Temperature	-10°C~+55°C (14°F~131°F)
	Operating Humidity	10% ~ 90%
	Weatherproof Rating	IP67
Size & Weight	Dimensions	Φ117.4 * 103.8 mm
	Weight	515 g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.



1	Spotlight	2	IR LED	3	Gray Lens Ring
4	Daylight Sensor				



1	Microphone	2	Speaker



1	microSD Card Slot	2	Waterproof Gasket

Best Companion



PoE Injector



microSD Card



Ethernet Cable



Waterproof Lid



RLA-POECS1



Junction Box D20

Terms and Privacy

Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com.

Limited Warranty

This product comes with a 2-year limited warranty. Learn more:
https://reolink.com/warranty-and-return/