

RLC-842A-IP-Camera-Specifications		
	Model	RLC-842A
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
	Optical Zoom	5X
	Video Format	H.265
	Field of View	Horizontal: 96°-27° Vertical: 69°-21°
	Day & Night	Auto-switching
	Night Vision	30 Meters (100 ft) (LED: 24pcs/14mil/850nm)
Power	Audio	Audio recording
	POE	IEEE 802.3af, 48V Active
Interface	DC Power	DC 12.0V~1A, <12W
	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps RJ45
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone
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)
	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 (beta)
	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)
Working Environment	Smart Home	Google Assistant
	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
Size & Weight	Waterproof	IP66
	Dimension	Φ133*100.25mm
Warranty	Weight	686g
	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/