

RLC-842A-IP-Camera-Specification			
	Model	RLC-842A	
Video & Audio	Image Sensor	1/2.8" CMOS sensor	
	Video Resolution	Default: 3840 x 2160 (8.0 Megapixels) at 25 fps	
	Lens	f=2.7-13.5mm; F=1.6-3.3	
	Optical Zoom	5X	
	Video Format	H.265	
	Field of View	Horizontal:	105°-31°
		Vertical:	55°-17°
	Day & Night	Auto-switching	
	Night Vision	30 Meters (100 ft) (LED: 24pcs/14mil/850nm)	
Audio	Audio recording		
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	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	
	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)	
Smart Home	Google Assistant		
Working Environment	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)	
	Humidity	Operating humidity: 10% ~ 90%	
	Waterproof	IP66	
	Vandal-proof	IK10	
Size & Weight	Dimension	Φ133*100.25mm	
	Weight	686g	
Warranty	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>	