

RLC-833A-IP-Camera-Specifications		
Model	RLC-833A	
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 Format	H.265
	Field of View	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
	Power	DC power port
Interface	System	Reset button
	Ethernet	One 10M/100Mbps RJ45
	Storage	MicroSD card slot (max. 256GB)
	Audio	Built-in microphone and speaker
	Software Features	Frame Rate
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 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	IP66
Size & Weight	Dimension	Φ117.4 x 103.8mm
	Weight	510g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/