

RLC-823A-IP-Camera-Specifications		
	Model	RLC-823A
Video & Audio	Image Sensor	1/2.8" CMOS sensor
	Video Resolution	Default: 3840X2160 (8.0 Megapixels) at 25 frames/sec
	Lens	f=2.7-13.5mm F=1.6-3.3, zoom module
	Video Format	H.265
	Field of View	Horizontal: 96°-27°
		Vertical: 69°-21°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	Up to 60 meters (190 ft) (LED: 4pcs/28mil/850nm)
	Color Night Vision	Spotlight: 3pcs/5700K/945 lumens
	Audio	Two-way audio
Power	PoE	IEEE 802.3at, 48V Active
	DC Power	DC 12.0V—2A, <24W
Interface	Power	DC power port
	System	Reset button
	Ethernet	One 10M/100Mbps; RJ45
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
Pan & Tilt	Pan & Tilt Range	Pan: 360°, Tilt: 0° ~ 90°
	Pan Speed	2.5°-150°/s (Speed can be set)
	Tilt Speed	1.5°-60°/s (Speed can be set)
	Preset	64
	Patrol	1 Patrol; up to 16 presets per patrol
	Auto Tracking	Support
	Power-off Memory Function	Support

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)
	Browsers Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Motion detection/person detection/vehicle detection
	Record Mode	Motion-triggered recording (default); 24/7 recording; scheduled 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: 20% ~ 85%
	Waterproof	IP66
Size & Weight	Dimension	Φ136*201mm
	Weight	1.8kg
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

