

RLC-510A-IP-Camera-Specifications		
	Model	RLC-510A
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	2560x1920 (5.0 Megapixels) at 30 frames/sec
	Lens	f=4.0mm fixed; F=2.0, with IR-cut filter
	Video Format	H.264
	Field of View	Horizontal: 80° Vertical: 42°
	Day & Night	Auto-switching with IR-cut filter
	Night Vision	Up to 30 meters (100ft) (LED: 18pcs/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	MicroSD card slot (support up to 256GB)
	Audio	Built-in microphone
Software Features	Frame Rate	Mainstream: 2fps - 30fps (default: 30fps) Substream: 4fps - 15fps (default: 10fps)
	Code Rate	Mainstream: 1024Kbps - 8192Kbps (default: 6144Kbps) Substream: 64Kbps - 512Kbps (default: 256Kbps)
	Browser Supported	IE, Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Smart Alarm	Person detection; vehicle detection; motion detection
	Record Mode	Motion-triggered recording (default); scheduled recording; 24/7 recording
	Protocol & Standard	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	Φ186*67mm
Warranty	Weight	415g
	Limited Warranty ^②	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/