



IP66 Weatherproof

Reolink RLC-510A-IP Camera Instructions

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Reolink RLC-510A-IP Camera



RLC-510A-IP-Camera-Specifications

	Model	RLC-510A
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Video Resolution	2560×1920 (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 IR-cut filter
	Night Vision	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: 160Kbps)
	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
	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)
	Smart Home	Google Assistant
Working Environment	Temperature	Operating temperature: -10°C – +55°C (14°F – 131°F)
	Humidity	Operating humidity: 10% – 90%
	Waterproof	IP66
Size & Weight	Dimension	Φ186*67mm
	Weight	425g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/



Documents / Resources

	Reolink RLC-510A-IP Camera [pdf] Instructions RLC-510A-IP Camera, CCTV Camera
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References

- [Reolink Support - Official Reolink Help Center](#)