

Reolink RLC-810A 4K PoE IP Camera Specifications

Camera	Model	RLC-810A (8MP Version)
	Image Sensor	1/2.49" CMOS Sensor
	Effective Pixels	3840x2160 (8.0 Megapixels)
	Lens	f=4.0mm fixed; F=2.0, with IR-cut filter
	Angle of View	Horizontal: 87°, Vertical: 44°
	Day/Night Mode	Auto-switching IR-cut filter
	Min. Illumination	0 Lux (With IR Illuminator)
	IR Distance	30 meters (100 ft) (LED: 18pcs/14mil/850nm)
	Backlight Compensation	Support
	Noise Reduction	3D DNR
Video & Audio	Digital Zoom	6X digital zoom
	Video Format	H.265
	Resolution	Main Stream: 3840x2160 2560x1440, 2304x1296; Sub Stream: 640x360
	Bitrate	Mainstream: 1024Kbps - 8192Kbps (default: 6144Kbps), Substream: 64Kbps - 512Kbps (default: 160Kbps)
	Frame Rate	Mainstream: 2fps - 25fps (default: 25fps), Substream: 4fps - 15fps (default: 10fps)
Interface	Audio	Record Audio
	Power	DC power port
	System	Reset Button
	Ethernet	One 10M/100Mbps RJ45
	Storage	Built-in Micro SD socket (Max. 256GB), support motion detect record
Software Features	Audio	Built-in Microphone
	Alarm Type	Motion detection/Human Detection/Vehicle Detection
	Record Mode	Motion-triggered recording (default); scheduled recording
	Network Protocol	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Browser Supported	Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smart Phone: iOS, Android
	Max. User Access	20 Users (1 admin account & 19 user accounts); Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams).
	Onvif	Support
	Smart Home	Google Assistant
General	Email	Schedule: Normal/Motion/Person/Vehicle Email Content: Text/Picture/Text With Picture/Text With Video
	Power Supply	DC12V 1A or 48V PoE(IEEE 802.3af)
	Power Consumption	<12W
	Working Environment	-10°C~+55°C(14°F~131°F), 10%~90%
	Ingress Protection	IP66
	Dimensions	Φ192*66mm
Warranty	Weight	485g
	Limited Warranty	2-year limited warranty, please get Reolink support via Amazon email