

RLC-81PA-IP-Camera-Specification

	Model	RLC-81PA	
Video & Audio	Image Sensor	1/2.7" CMOS Sensor	
	Video Resolution	3840 x 2160 (8.0 Megapixels)@25FPS	
	Lens	f=4mm fixed, F=1.6	
	Video Format	H.265	
	Field of View	Horizontal:	88°
		Vertical:	45°
	Day & Night	IR-Cut Filter with Auto-Switching	
	Infrared Night Vision	Up to 30 Meters (100ft); LED: 2pcs/3.2W/850nm	
	Color Night Vision	Spotlight: 1pcs/4.3W/6500K/700 Lumens	
Audio	Two-Way Audio		
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	Micro SD Card Slot (Max. 256GB)	
	Audio	Built-in Microphone and Speaker	
Pan&Tilt Software Features	Pan	Pan: 180°	
	Preset	32	
	Frame Rate	Main Stream:	2fps - 25fps(default: 25fps)
		Sub Stream:	4fps - 15fps(default: 10fps)
	Code Rate	Main Stream:	4096Kbps - 8192Kbps(default: 6144Kbps)
		Sub Stream:	64Kbps - 512Kbps(default: 256Kbps)
	Browser Supported	Edge, Chrome, Firefox, Safari	
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android	
	Smart Alarm	Motion detection/Human Detection/Vehicle Detection/Pet Detection	
	Record Mode	Motion Record/Schedule Record (Default: Motion Record)	
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P	
Maximal User Access	Support up to 12 simultaneous video streams (10 substreams & 2 mainstreams) 20 Users (1 admin account & 19 user accounts);		
Work with	Google Assistant		
Working Environment	Temperature	Operating Temperature: -10°C~+50°C (14°F~122°F)	
	Humidity	Operating Humidity: 10% ~ 90%	
	Waterproof	IP67	
Size & Weight	Dimension	140 x 70 x 133mm	
	Weight	605g	
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/	