

RLC-81PA

4K 8MP 180° pan rotation PoE surveillance camera with auto tracking, intelligent detection, clear color night vision

- 180° Pan with Auto Tracking
- 4K 8MP Ultra HD
- Color Night Vision



Specifications

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 Compression	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	microSD 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; person detection; vehicle detection; pet detection
Record Mode	Motion recording (default); schedule recording
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	-10°C to +55°C (14°F to 131°F)
Humidity	10% ~ 90%
Weatherproof	IP67
Size & Weight	
Dimensions	140 x 70 x 133mm

Weight	605g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



- 1. Bracket
- 2. Speaker
- 3. Metal Housing
- 4. Spotlight
- 5. High-Definition Lens
- 6. IR LED
- 7. Daylight Sensor
- 8. Built-in Mic



Micro SD Card Slot



- 1. Power
- 2. Reset Button
- 3. Network Cable