

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	<ul style="list-style-type: none"> • 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</br>Software Features	
Pan	Pan: 180°
Preset	32
Frame Rate	<ul style="list-style-type: none"> • Main Stream: 2fps - 25fps(default: 25fps) • Sub Stream: 4fps - 15fps(default: 10fps)
Code Rate	<ul style="list-style-type: none"> • 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	
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/

www.reolink.com