EN

P430

Smart 4K PoE Camera with 5X Optical Zoom & Color Night Vision

Smart Detection & Alerts

Detect people, vehicles, and animals and send accurate alerts.

Double Warning

Deter unwanted guests by triggering its spotlights and siren.

Two-Way Audio

Talk to anyone in front of the camera in real-time.

4K UHD

Deliver 4K sharp images day and night with rich details.

Color Night Vision

Get bright and vivid images in full color even at night.

5X Optical Zoom

View small & distant details without compromising image quality.

Power over Ethernet

Transmit data and power with only one Ethernet cable.

IP67 Weatherproof

Performs well in any weather conditions with its rugged housing.

Remote Access

Live view your footage anytime anywhere via Reolink App/Client.

True-to-Life Images in 4K

Capture super sharp 4K videos with mind-blowing details, day or night. Never miss anything important.

Get Closer, See More

Zoom in on every image to make out faces and license plates with 5X optical zoom. Viewing is clear and detailed, even at a distance.

See Color at Night

Capture true-to-life color at night with its spotlights on. Record full-color recordings just as bright as in the day.

Detect Smartly, Deter Actively

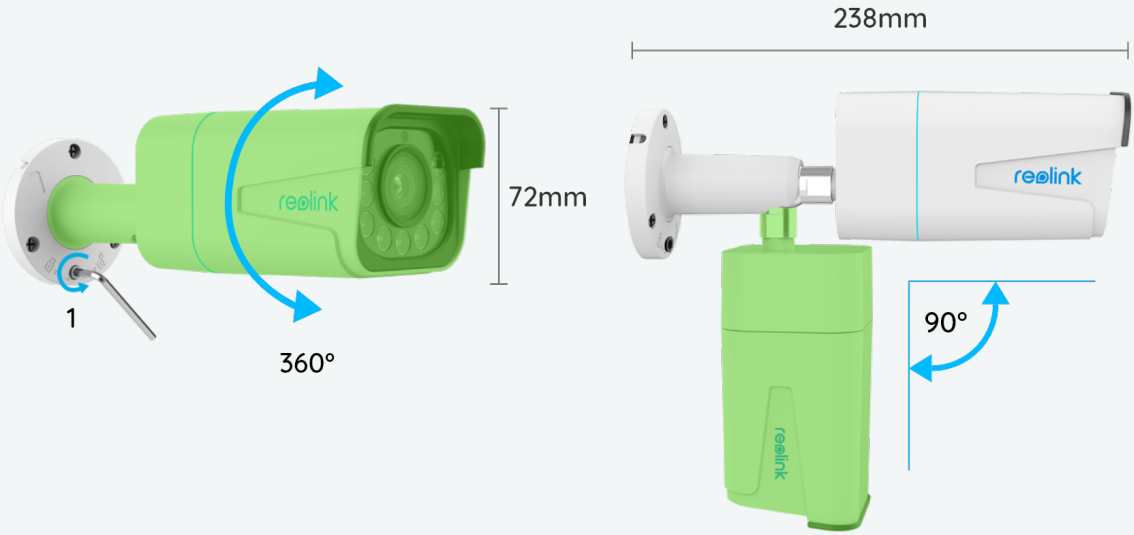
Get instant notifications of person/vehicle/animal detection, then use the spotlights or the siren to scare away unwanted visitors if necessary.

Flexible Storage Options

Save your recordings to a microSD card of up to 256GB, Reolink NVR, or FTP server. Choose a way you like and enjoy customized security.

Model	P430	
Video & Audio	Image Sensor	1/2.8"CMOS sensor
	Resolution	3840 x 2160 (8.0 megapixels) at 25 frames/sec
	Lens	f=2.7-13.5mm F=1.6-3.3, with IR cut
	Optical Zoom	5X
	Video Format	H.265
	Field of View	Horizontal: 105°- 31° Vertical: 55°- 17°
	Day & Night	Auto-switching with IR-cut filter
	Infrared Night Vision	Up to 30 meters (IR LED: 4pcs/28mil/850nm)
	Color Night Vision	Spotlight: 5pcs/4W/6500K/450 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
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
Software Features	Frame Rate	Mainstream: 2fps - 25fps (default: 25fps) Substream: 4fps - 15fps (default: 10fps)
	Code Rate	Mainstream: 4096Kbps - 8192Kbps (default: 6144Kbps) Substream: 64Kbps - 512Kbps (default: 256Kbps)
	Browsers 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); scheduled recording; 24/7 recording
	Protocols & Standards	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); Supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
	Work with	Google Assistant
Working Environment	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
	Weatherproof	IP67
Mechanical	Dimensions	80 x 72 x 238mm
	Weight (Battery Included)	838g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.

1	Mount	2	Metal Aluminum Case	3	4 IR LEDs
4	High-Definition Lens (f=2.7-13.5mm)	5	5 Spotlights		



1. Loosen the screw (counterclockwise) with the wrench and adjust the camera in any direction.
2. After adjustment, tighten the screw to fix the camera.

Best Companion

microSD Card

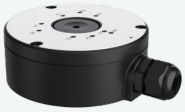
Reolink NVR

PoE Injector

Ethernet Cable

Waterproof Lid

RLA-POECS1 (Combiner & Splitter)



Junction Box B10

Download Free Reolink App & Client

Learn more: https://reolink.com/software-and-manual/

Terms and Privacy

Terms and Privacy: Use of the product is subject to your agreement to the Terms of Service and Privacy Policy at reolink.com. Keep out of reach of children.

Limited Warranty

Limited Warranty: This product comes with a 2-year limited warranty. Learn more: https://reolink.com/warranty-and-return/