



P430

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

ULTRA
HD

4K UHD

Experience true-to-life visuals with 4K UHD. Never miss important details.

5X

5X Optical Zoom

View small & distant details without compromising image quality.



Smart Detection

Accurately picks out humans, vehicles, and animals, reducing false alarms.



Spotlights & Siren

Protects your property by deterring intruders with lights and sounds.



Two-Way Audio

Hear and speak to visitors with built-in mic & speaker.



Color Night Vision

See vivid colorful night image powered by spotlight, even in total darkness.



Power over Ethernet

Transmit data and power with only one Ethernet cable.



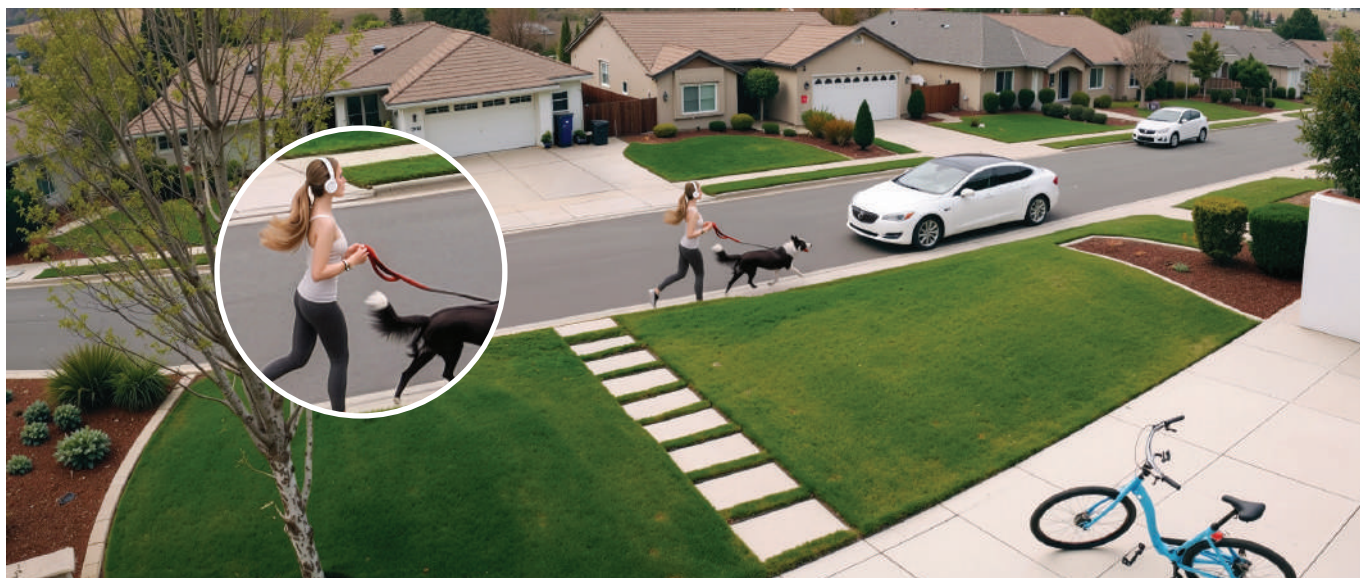
IP67 Weatherproof

Performs well in any weather conditions for year-round protection.



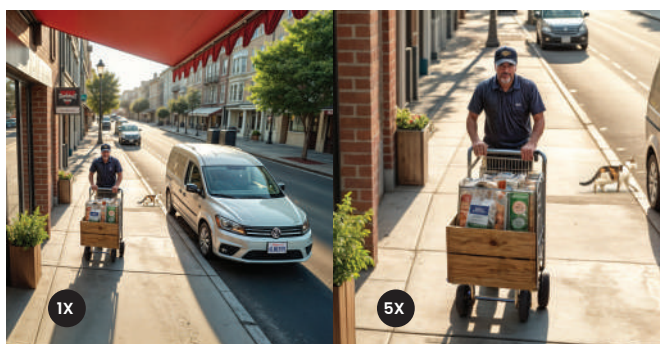
Flexible Storage

Choose between microSD card (Max. 512GB), NVR or Home Hub storage.



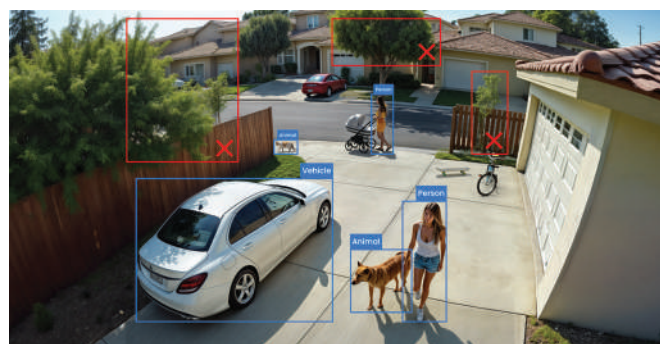
True-to-Life Images in 4K

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.



Only the Alerts You Want

Get alerts just for things you care about, like people, vehicles, and animals. No more useless notifications.



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.



Flexible Storage Options

Save your recordings to a microSD card of up to 512GB, Reolink NVR, or FTP server. Choose a way you like and enjoy customized security.

Gallery



One App/Client for All Control

Stay connected to your home or business anytime, anywhere.



Privacy in Your Hands

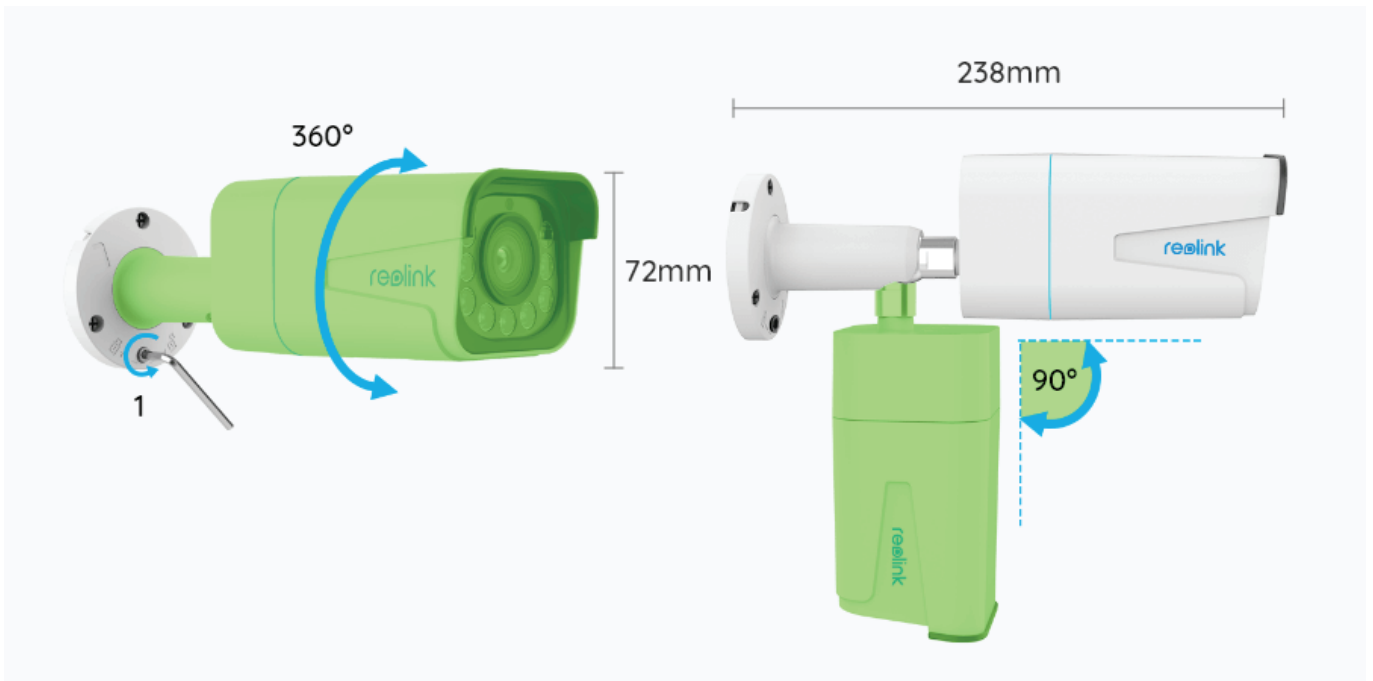
We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



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 100ft (30m) (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-2A, <12W
Interface	Power	Power port
	System	Reset button
	Storage	microSD card slot (Max. 512GB), works with Reolink NVR
	Audio	Built-in microphone & a speaker
Software	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)
	Works with	Google Assistant
Working Environment	Temperature	14°F ~ 131°F (-10°C ~ 55°C)
	Humidity	Operating humidity: 10% ~ 90%
	Weatherproof	IP67
Size & Weight	Dimensions	3.15 x 2.83 x 9.37 in (80 x 72 x 238mm)
	Weight	1.85 lbs (838g)
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/



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|---|-------------------------------------|---|---------------------|---|-----------|
| 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.

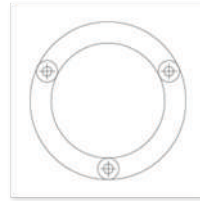
What's in the box



Camera



1m Network Cable



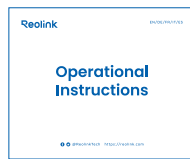
Mounting Template



Wedge



Jumper Cables



Operational Instructions



Pack of Screws

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/>