

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

## 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.



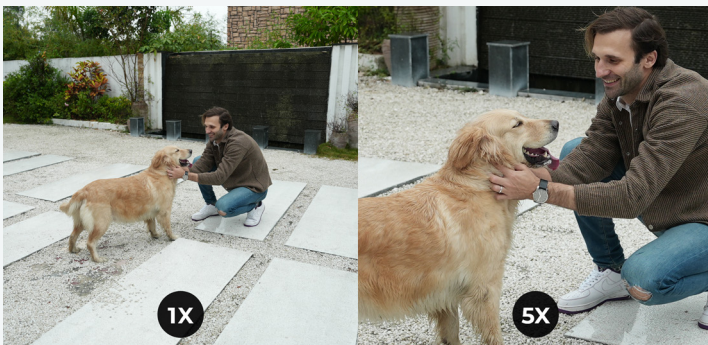
## Remote Access

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



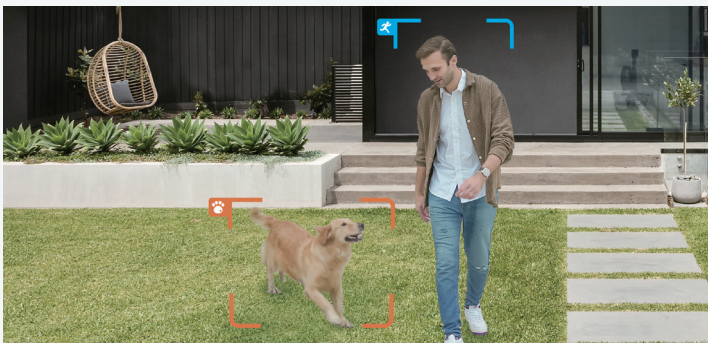
## True-to-Life Images in 4K

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



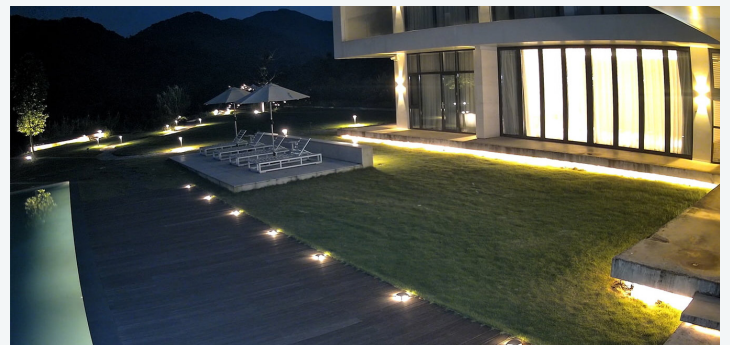
## Get Closer, See More

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.



## 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.



## 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.

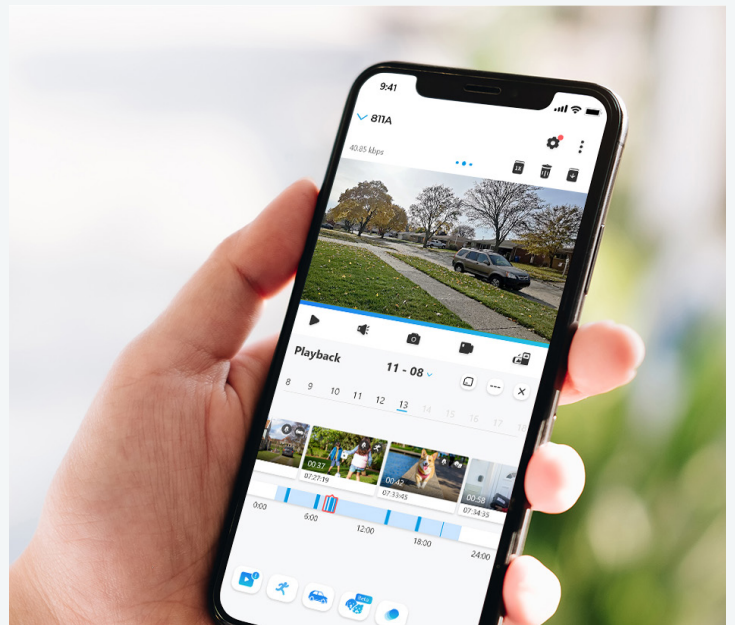


## Flexible Storage Options

Save your recordings to a microSD card of up to 256GB, 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

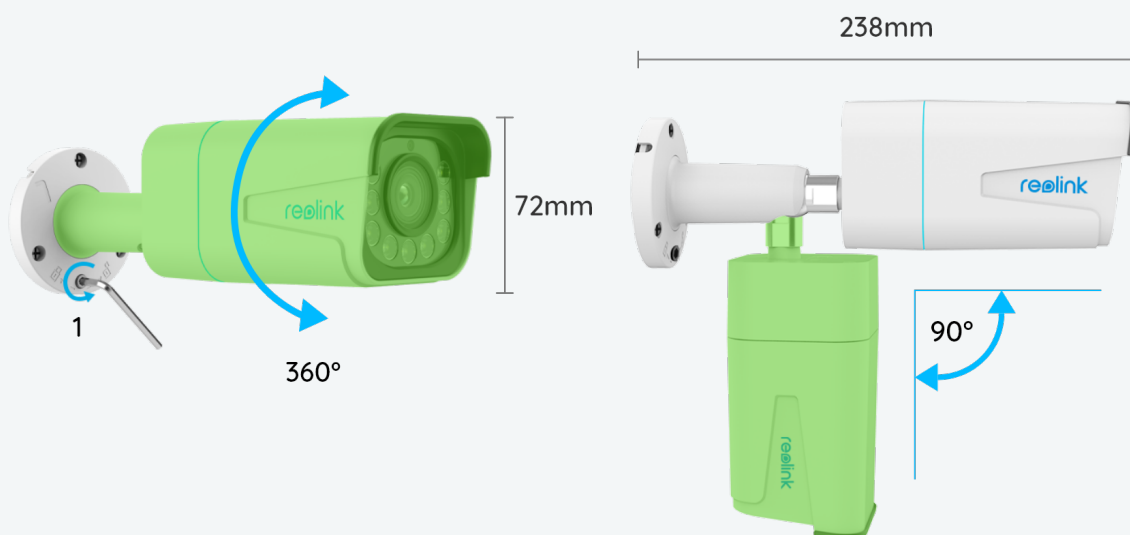
We made it a priority to ensure that your privacy is protected and your data is for your eyes only.



<b>Model</b>	P430	
<b>Video &amp; Audio</b>	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
<b>Power</b>	PoE	IEEE 802.3af, 48V active
	DC Power	DC 12.0V=1A, <12W
<b>Interface</b>	Power	DC power port
	System	Reset button
	Storage	Micro SD card slot (Max. 256GB)
	Audio	Built-in microphone and speaker
<b>Software Features</b>	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
<b>Working Environment</b>	Temperature	Operating temperature: -10°C~+55°C (14°F~131°F)
	Humidity	Operating humidity: 10% ~ 90%
	Weatherproof	IP67
<b>Mechanical</b>	Dimensions	80 x 72 x 238mm
	Weight (Battery Included)	838g
<b>Warranty</b>	Limited Warranty	2-year limited warranty. For support, visit <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a> .



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|--|-----------------------|-------------|
| 1 Mount                                  | 2 Metal Aluminum Case | 3 4 IR LEDs |
| 4 High-Definition Lens<br>(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](https://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/>