

P434

# 4K Security IP Camera with Color Night Vision



## HD

### 4K 8MP Ultra HD

Four times the definition of 1080p HD, providing crystal-clear images day and night.



### 3X Optical Zoom

Get closer to the action without compromising image quality.



### Two-Way Audio

Hear and speak to anyone on the camera side, anywhere, anytime.



### Person/Vehicle/Pet Detection

Advanced detection improves alert accuracy and reduces false alarms.



### Dual Warning, Double Security

Built-in siren and spotlight deter intruders and enhance your security.



### Flexible Recording Options

Save videos to microSD, Reolink NVR, or FTP server. Choose your method.



### Easy PoE Setup

Simplified installation with just one cable for power and data transmission.



### IP67 Certified Weatherproof

Designed to withstand rain, snow, and extreme temperatures.



### Time Lapse for Fun

Capture long-term events like sunrises and blooming flowers in minutes.



### Crystal Clarity in 4K

Unmatched 4K 8MP Ultra HD resolution for breathtakingly clear visuals.



### Smart Detection & Alerts

Intelligent detection for people, vehicles, and pets, minimizing false alarms and maximizing peace of mind.



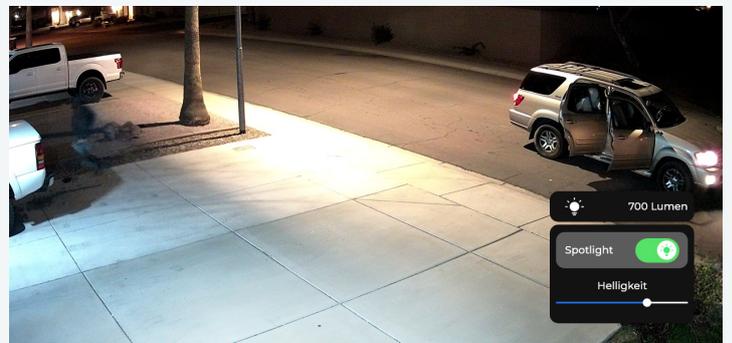
### Dual-Warn Defense

Built-in siren and spotlight to actively deter intruders and enhance your home's security.



### Zoom into Detail

3X optical zoom for close-up views without losing clarity.



### Night Vision, Any Way You Want

Select from different night modes for optimal visibility in low-light conditions.

Gallery



**One App/Client for All Control**

Stay connected to your home or business anytime, anywhere.



**Privacy in Your Hands**

We've prioritized your privacy, ensuring your data stays exclusively yours.



<b>Model</b>	P434	
<b>Video &amp; Audio</b>	Image Sensor	1/2.8" CMOS Sensor
	Video Resolution	Default: 3840*2160 (8 megapixels) @25FPS
	Lens	f=2.8-8mm, F=1.6, with IR Cut
	Video Format	H.265
	Field of View	Horizontal: 94°- 50° Vertical: 53°- 30°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	30 meters (2pcs/28mil/850nm)
	Color Night Vision	1pcs/4.7W/6500K/700lm
	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
	Ethernet	One 10M/100Mbps RJ45
	Storage	microSD 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)
	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), scheduled recording, 24/7 recording
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	Maximum User Access	20 users (1 admin account and 19 user accounts); 12 simultaneous video streams (10 substreams and 2 mainstreams)
	Work with	Google Assistant
<b>Working Environment</b>	Operating Temperature	-10°C~+50°C (14°F~122°F)
	Operating Humidity	10% ~ 90%
	Weatherproof	IP67
<b>Size &amp; Weight</b>	Dimension	Φ117.4 x 103.8mm
	Weight	510g
<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>



- 1 Power
  - 2 Reset Button
  - 3 Network
- 4 Waterproof Lid



- 1 Mount
- 2 Metal Aluminum Case
- 3 Spotlight
- 4 IR LEDs
- 5 High Definition Lens
- 6 Daylight Sensor
- 7 Built-in Mic
- 8 Speaker

## Best Companion



PoE Injector



microSD Card



Ethernet Cable



Waterproof Lid



RLA-POECSI (Combiner  
& Splitter)



Junction Box D20

## Download Free Reolink App & Client

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



## 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

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