

W430

Smart 4K UHD WiFi Security Camera with Color Night Vision

- 4K 8MP Ultra HD
- 2.4/5 GHz Dual-Band WiFi
- 5X Optical Zoom
- Person/Vehicle/Animal Detection



Premium 4K UHD View

Boasting a remarkable 4K 8MP resolution, it delivers 4 times the clarity of standard 1080p cameras. Whether you're viewing in real time or playing back recorded footage, W430 ensures that previously elusive details are now effortlessly discernible.



5X Optical Zoom, Enhanced Visibility

The optimized motorized zoom lens offers a wider field of view and faster focusing speed, ensuring that you never miss a critical moment. With 5X optical zoom, you can effortlessly switch between capturing clear details in the distance and maximizing your coverage area.

**31° - 105°
Field of View***

**2.7 mm - 13.5mm
Motorized Lens**



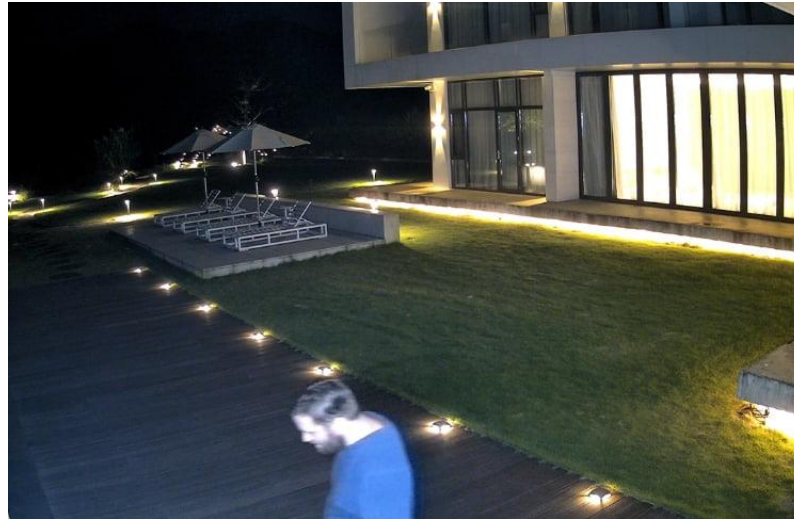
Dual-Band WiFi

By utilizing the 5 GHz WiFi band, you can enjoy faster speeds and a stronger signal, enabling smooth and uninterrupted live view. Alternatively, you can switch to the 2.4 GHz frequency to extend the reach of your surveillance network.



Colorful Night, All-Day Protection

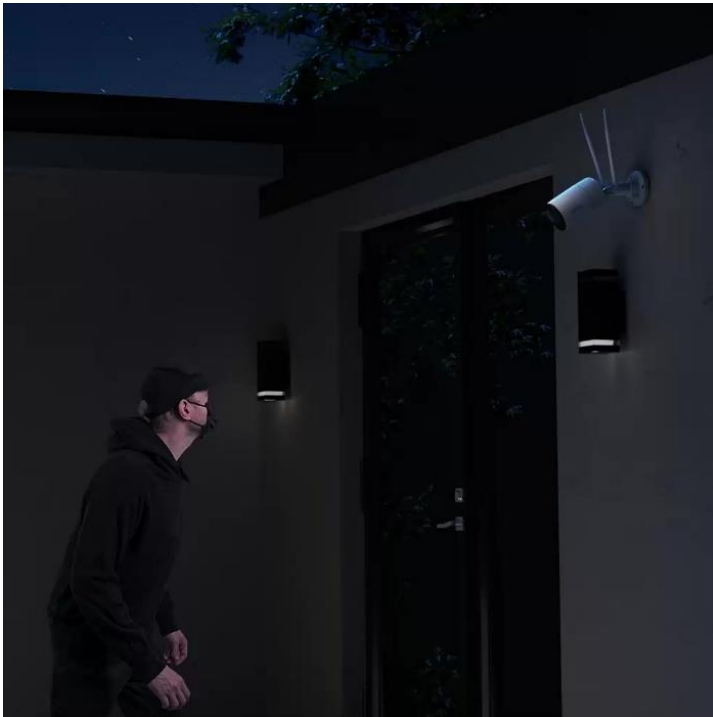
In addition to providing clear black-and-white night vision, it goes a step further by offering colorful imagery and videos through its spotlight. You have the flexibility to configure the spotlight activation based on your preferences—whether it's scheduled activation or triggered by motion detection.



Accurate Alerts, Real-Time Response

Smart Detection

Smartly distinguish person, vehicle, and animal shapes from other objects, and send accurate alerts to you, reducing false alarms. No subscription is needed.



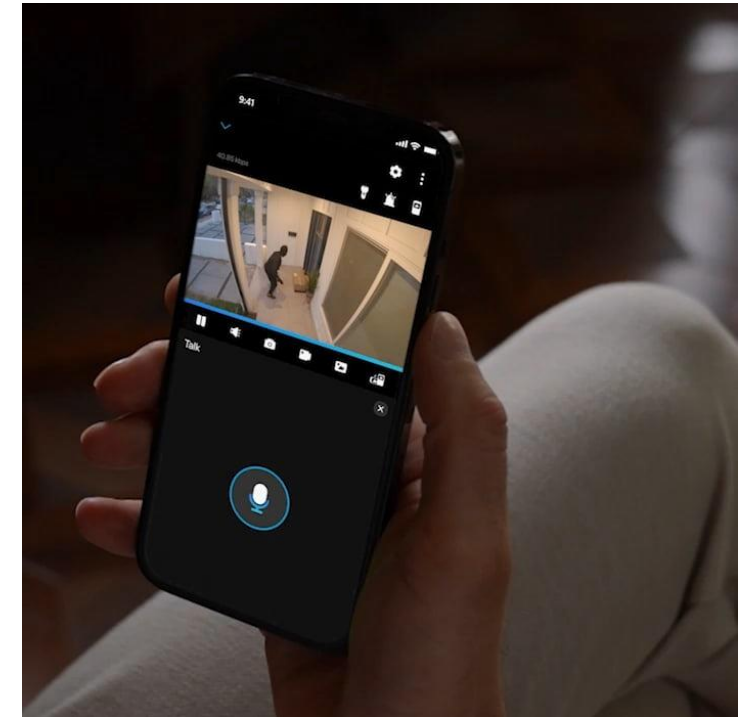
Double Warnings

When an intruder is detected, the spotlight and siren will be activated automatically to deter intruders. You can also manually control the tools via Reolink App/Client.



Two-Way Audio

With the built-in microphone and speaker, you can not only hear but also speak to your visitors and warn suspicious strangers to stay away.



Flexible Storage Options

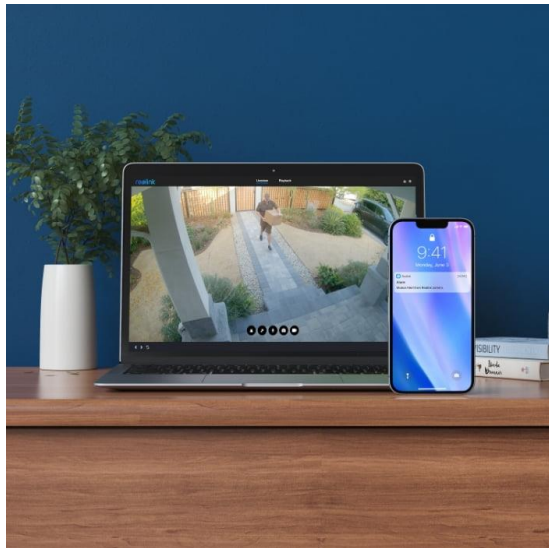
W430 supports 24/7 recording, motion-triggered recording, and scheduled recording. You have the freedom to choose where to store your footage, whether it's on a microSD card, a Reolink NVR, or an FTP server.



Access Your Cameras Anytime and Anywhere

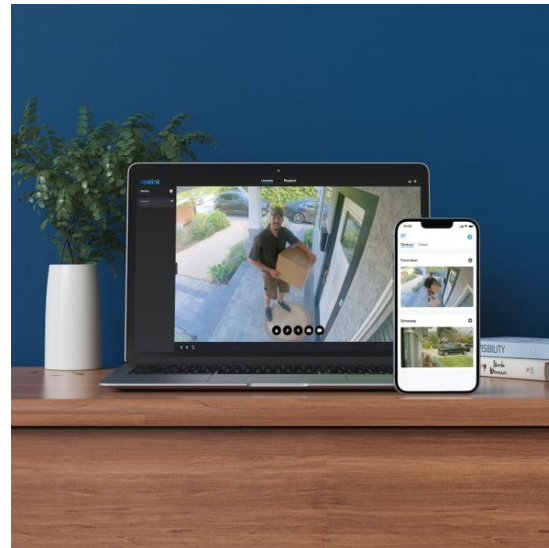
Real-Time Alerts

Receive real-time alerts through push notifications and emails as soon as motion is detected. Set the detection sensitivity to ensure accurate alerts that meet your need.



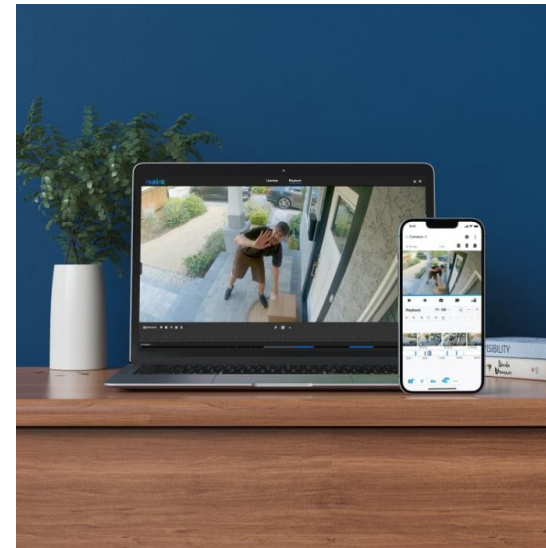
Live View, Anytime & Anywhere

Enjoy a smooth and seamless live view from anywhere, enabling you to closely monitor your premises and stay informed about any activities in real-time.



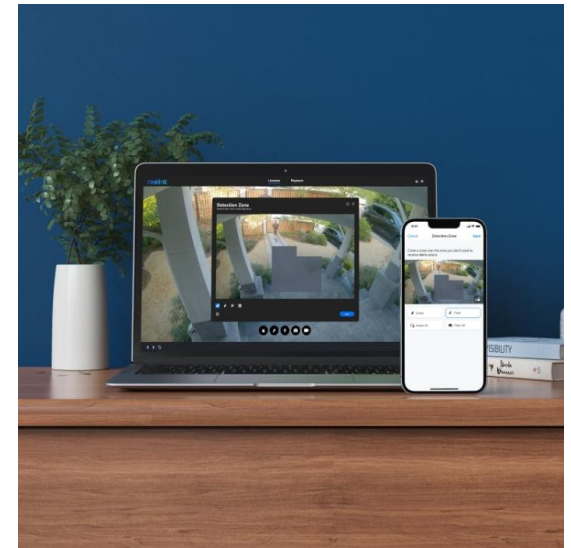
Smart Playback

Filter recorded videos based on event types and quickly locate the specific content you're looking for using the intuitive timeline.



Customized Detection Zone

Customize your motion detection zones according to your specific requirements, allowing you to focus on the crucial areas while reducing unnecessary distractions.



Tough Still in Any Harsh Weather

Encased in durable aluminum alloy housing and boasting a top-tier IP67 weatherproof rating, it excels even in the most challenging weather conditions. An ideal choice for both indoor and outdoor surveillance.



Have Fun with Time Lapse

Condense a day into minutes with time lapse. Share nice clips of the process of the sunset and the blossom of flowers with friends. Also, use time lapse to review what happened throughout the day very quickly.



Product Specs



- | | |
|---------------------------|----------------------|
| 1. Antenna | 1. microSD Card Slot |
| 2. Metal-Aluminum Housing | 1. Power |
| 3. Bracket | 2. Reset Button |
| 4. Daylight Sensor | 3. Network |
| 5. High Resolution Lens | 4. Waterproof Lid |
| 6. Spotlight | |

Product Specs

Video & Audio

Image Sensor	1/2.8"
Default Video Info	3840X2160@15FPS
Lens	2.7-13.5mm/Max. F1.6/IR CUT
Digital Zoom	5X optical zoom
Video Format	Clear(H.265) Other(H.264)
Field of View	Horizontal: 105°-31°, Vertical: 55°-17° Diagonal: 106.2°
Pan/Tilt Angle	N/A
Day&Night	Auto-switching IR-cut filter
Infrared Night Vision	30m (LED: 4PCS/3W/850nm)
Color Night Vision	Spotlight: 5pcs/4W/6500K
Audio	Built-in Microphone and Speaker

Interface

Power	DC 12V/1A
System	Reset Button
PIR	N/A
PIR Distance	N/A
Storage	Micro SD Card Slot (support up to 256GB micro SD card); Reolink NVR

Software

Frame Rate	2-20FPS
Code Rate	Main stream: 1024Kbps - 6144Kbps (default: 4096Kbps) Sub stream: 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; animal detection
Record Mode	Motion-triggered 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	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
Work with	Alexa, Google Assistant, Reolink Cloud

Product Specs

AI

AI Human Detection	√
Car	√
Pet	√
Auto Tracking	N/A

Wi-Fi

Wireless Standard	2.4GHz @IEEE 802.11 b/g/n/ac
Operating Frequency	5GHz @802.11 a/n/ac
Wireless Security	WPA/WPA2

Working Environment

Temperature	-10°C~+55°C
Humidity	10% ~ 90%
Waterproof	IP67

Size & Weight

Dimension	80 x 72 x 238mm
Weight	863g

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www.reolink.com