


<b>Picture</b>		
<b>Model</b>	<b>W430</b>	
<b>Video &amp; Audio</b>	Image Sensor	1/2.8"CMOS sensor
	Resolution	3840 x 2160 (8 megapixels) @20fps
	Lens	f=2.7-13.5mm, Max: F1.6
	Video Compression	H.265
	Zoom	5X optical zoom
	Field of View	Horizontal: 100°- 31° Vertical: 55°- 17°
	Infrared Night Vision	Up to 30 meters (100ft); LED: 4pcs/3W/850nm
	Color Night Vision	With spotlights: 5pcs/4W/6500K
	Frame Rate	Main stream: 2fps - 20fps (default: 15fps) Sub stream: 4fps - 15fps (default: 10fps)
	Code Rate	Main stream: 1024Kbps - 6144Kbps (default: 4096Kbps) Sub stream: 64Kbps - 512Kbps (default: 256Kbps)
<b>Power Requirements</b>	Audio	Two-way audio
	DC Power	DC 12.0V 1A, <12W
<b>Interface</b>	Power Port	DC power port
	Ethernet Port	One 10M/100Mbps; RJ45
	SD Card Slot	Supports Max. 256GB microSD card
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
<b>Wi-Fi</b>	Wireless Standard	IEEE 802.11a/ac/ax/ b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA/WPA2/WPA3
<b>Software</b>	Browsers Supported	Edge, Chrome, Firefox, Safari
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
	User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
<b>Other Features</b>	Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
	Recording Modes	Motion-triggered recording (default); Scheduled recording, 24/7 recording
	Time Lapse	YES
	Smart Home Compatibility	Google Assistant, Reolink NVR
<b>Working Environment</b>	Operating Temperature	-10°C~+55°C (14°F~131°F)
	Operating Humidity	10% ~ 90%
	Weatherproof	IP67
<b>Mechanical</b>	Dimensions	80 x 72 x 238mm
	Weight (Battery Included)	863g
<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> .

## EU Declaration of Conformity (EN)

**Manufacturer:** REOLINK INNOVATION LIMITED  
**Address:** FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77FA YUEN  
STREET MONG KOK KL HONG KONG

This declaration of conformity is issued under the sole responsibility of the manufacturer and belongs to the following product:

**Product Type:** WiFi IP Camera

**Model:** W430

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

- Radio Equipment Directive: 2014/53/EU
- RoHS Directive: 2011/65/EU

The following harmonized standards and technical specifications have been applied:

Safety	EN 62368
Health	EN IEC 62133:2020
EMC	EN 55032 EN 55035 EN IEC 61000-3-2 EN 61000-3-3 ETSI EN 301 489-1 ETSI EN 301 489-3 ETSI EN 301 489-17
Radio	ETSI EN 300 328 ETSI EN 301 893 ETSI EN 300 440
RoHS	IEC 62321-3-1:2013/ IEC 62321-5:2013 IEC 62321-4:2013+A1:2017 IEC 62321-7-2:2017/ IEC 62321-6:2015 IEC 62321-7-1:2015/ IEC 62321-8:2017

**Signed for and on behalf of:** REOLINK INNOVATION LIMITED

**Place of issue:** Hong Kong  
**Date of issue:** 25-11-2023  
**Name:** Wang aijun  
**Position:** Technical Director  
**Signature:**

*Wang aijun*