

Picture

Model
Argus Series B430
Video & Audio

Image Sensor	1/2.7"CMOS sensor
Resolution	2880 x 1616 (5 megapixels) @15fps
Video Compression	H.265
Field of View	Horizontal: 90°
	Vertical: 47°
	Diagonal: 110°
Infrared Night Vision	Up to 10 meters (33ft); LED: 2pcs/1.2w/850nm
Color Night Vision	With spotlights: 2pcs/2.4w/6500k
Frame Rate	Main stream: 10fps - 15fps (default: 15fps)
	Sub stream: 10fps - 15fps (default: 15fps)
Code Rate	Main stream: 1024Kbps - 4096Kbps (default: 3072Kbps)
	Sub stream: 64Kbps - 672Kbps (default: 672Kbps)
Audio	Two-way audio

Power Requirements

Battery	6000mAh rechargeable battery (Battery life varies based on settings, usage & temperature.)
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Interface

Power Port	USB Type-C port
SD Card Slot	Supports Max. 128GB microSD card
Reset Button	YES
Audio In/Out	Built-in microphone and speaker

Pan & Tilt

PT Angle (Max.)	Pan: 355°, Tilt: 140°
Preset Points	32

Wi-Fi

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

Software

OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
User Access	Max. 12 simultaneous streams (2 main & 10 sub streams)

Other Features

Smart Alarm	PIR detection; person detection; vehicle detection; pet detection
PIR Detecting Distance	Adjustable up to 10m (33ft)
PIR Detecting Angle	120° horizontal
Recording Modes	Triggered recording
Time Lapse	YES
Smart Home Compatibility	Google Assistant; Alexa
Cloud Storage	Supports Reolink Cloud (available in selected countries)

Working Environment

Operating Temperature	-10°C~+55°C (14°F~131°F)
Operating Humidity	20% ~ 85%
Weatherproof	IP64

Mechanical

Dimensions	Φ98 x 122mm
Weight (Battery Included)	477g

Warranty

Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .
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EU Declaration of Conformity (EN)

Manufacturer: REOLINK INNOVATION LIMITED
Address: FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77 FA 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: Argus Series B430

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:

Health	EN 62311:2008 EN 50665:2017
EMC	EN 55032:2015/A11:2020 EN IEC 61000-3-2:2019 EN 61000-3-3:2013/A1:2019 EN 55035:2017/A11:2020 ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-1 V2.1.1 (2019-03) ETSI EN 301 489-17 V3.2.4 (2020-09)
Radio	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 301 893 V2.1.1 (2017-05) EN 300 440 V2.2.1 (2018-07)
RoHS	IEC 62321

Signed for and on behalf of: REOLINK INNOVATION LIMITED

Place of issue: Hong Kong
Date of issue: 27-11-2023
Name: Wang aijun
Position: Technical Director
Signature:

Wang aijun