


Picture		
Model	Lumus Series E430	
Video & Audio	Image Sensor	1/2.7" CMOS
	Resolution	2560 x 1440 (4 MP)@15FPS
	Lens	f=2.8mm, Max: F2
	Video Compression	H.264
	Field of View	Horizontal:107°
		Vertical: 57°
	Infrared Night Vision	Up to10m (33ft) (LED: 6pcs/0.8W/850nm) (Auto-switching with IR-cut filter)
	Color Night Vision	With spotlights: 1.6W/6500K/180lm
	Frame Rate	Main stream: 2fps - 15fps (default: 15fps)
		Sub stream: 4fps - 15fps (default: 10fps)
Code Rate	Main stream: 1024Kbps - 3072Kbps (default: 3072Kbps)	
	Sub stream: 64Kbps - 512Kbps (default: 256Kbps)	
Audio	Two-way audio	
Power Requirements	DC Power	DC 5.0V/1A, <6W
	Power Port	DC power port
Interface	SD Card Slot	Supports Max. 256GB microSD card
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
	Wireless Standard	IEEE 802.11a/ b/g/n
Wi-Fi	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA/WPA2
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Other Features	Protocols & Standards	SSL, TCP/IP, IPv4, UPnP, SMTP, NTP, DHCP, DNS, DDNS, P2P
	User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (2 main & 10 sub streams)
	Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
	Recording Modes	Motion-triggered recording (default); Scheduled recording, 24/7 recording
	Time Lapse	YES
Working Environment	Smart Home Compatibility	Google Assistant
	Operating Temperature	-10°C~+55°C (14°F~131°F)
	Operating Humidity	10% ~ 90%
	Weatherproof	IP65
Mechanical	Dimensions	99 x 91 x 60mm
	Weight (Battery Included)	168g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .

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: Lumus Series E430

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 62311 EN 50566
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

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:

