

	Model	Lumus Series E430
Video & Audio	Image Sensor	1/2.7" CMOS Sensor
	Resolution	2560 x 1440 (4.0 Megapixels) @15fps
	Lens	f=2.8mm, F=2, with IR Cut
	Video Compression	H.264
	Field of View	Horizontal: 107°
		Vertical: 57°
		Diagonal: 129°
	Infrared Night Vision	Up to 10m (33ft) (LED: 6pcs/0.8W/850nm) (Auto-switching with IR-cut filter)
	Color Night Vision	With spotlights: 2pcs/1.6W/6500K
	Frame Rate	Main stream: 2fps - 15fps (default: 15fps)
		Sub stream: 4fps - 15fps (default: 10fps)
Power Requirements	Code Rate	Main stream: 1024Kbps - 3072bps (default: 3072Kbps)
		Sub stream: 64Kbps - 512Kbps (default: 256Kbps)
	Audio	Two-way audio
Interface	DC Power	DC 5.0V~1A, <5W
	Power Port	DC power port
WiFi	SD Card Slot	Supports Max. 256GB microSD card
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
Software	Wireless Standard	IEEE 802.11 a/b/g/n
	Operating Frequency	2.4GHz/5GHz
	Wireless Security	WPA/WPA2
Other Features	Browser Supported	No
	OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, SMTP, NTP, DHCP, DNS, DDNS, P2P
	User Access	Max.20 users (1 admin & 19 users); Max.12 simultaneous streams (2 main & 10 sub streams)
Working Environment	Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
	Recording Modes	Motion-triggered recording (default); Scheduled recording; 24/7 recording
	Time Lapse	YES
Mechanical	Smart Home Compatibility	Google Assistant; Alexa
	Temperature	Operating Temperature: -10°C ~ 55°C
	Humidity	Operating Humidity: 20% ~ 85%
Warranty	Waterproof	IP65
	Dimension	99 x 91 x 60mm
	Weight	168g
	Limited warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/