Reolink

RLK8-843V4

4K UHD IK10 Vandal-Proof PoE Surveillance System Featuring 5× Optical Zoom, Spotlight Color Night Vision, and 8-Channel NVR with 2TB HDD.

- · 4K 8MP with Spotlight Night Vision
- 5× Optical Zoom
- · IK10 Vandal-Proof
- · 8-Channel NVR with 2TB HDD



Specifications

Video & Audio	
Image Sensor	1/2.8"CMOS sensor
Resolution	3840 x 2160 (8 megapixels) @25fps
Lens	f=2.7-13.5mm, Max: F1.6
Video Compression	H.265
Zoom	5X optical zoom
Field of View	Horizontal: 100°- 31° Vertikal: 55°- 17° Diagonal: 123°-39°
Infrared Night Vision	Up to 30 meters (100ft); LED: 4pcs/ 2.8W/850nm (Auto-switching with IR-cut filter)
Color Night Vision	With spotlights: 2pcs/3.2W/6500K
Frame Rate	Mainstream: 2fps - 25fps (default: 25fps) Substream: 4fps - 15fps (default: 10fps)

Code Rate	Main stream: 1024Kbps - 8192Kbps (default: 6144Kbps) Sub stream: 64Kbps - 512Kbps (default: 256Kbps)	
Audio	Two-way audio	
Power Requirements		
PoE	IEEE 802.3af, 48V, active	
DC Power	DC 12.0V31A, <12W	
Interface		
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	
Software		
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)	
Other Feature		
Smart Alarm	Motion detection; person detection; vehicle detection; animal detection	
Time Lapse	YES	
Smart Home Compatibility	Google Assistant	
Software Features		
Recording Modes	Motion-triggered recording (default); scheduled recording; 24/7 recording	

Working Environment		
Operating Temperature	-10°C to+55°C (14°F to 131°F)	
Operating Humidity	10% to 90%	
Weatherproof	IP67	
Mechanical		
Dimensions	Ф132.7x 98.3mm	
Weight Battery Included	751g	
Warranty		
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/.	

Gallery & Specs



- 1. Built-in Microphone
- 2. Screw Hole
- 3. Vandal-Proof Housing
- 4. IR LEDs
- 5. Lens
- 6. Spotlight
- 7. Speaker



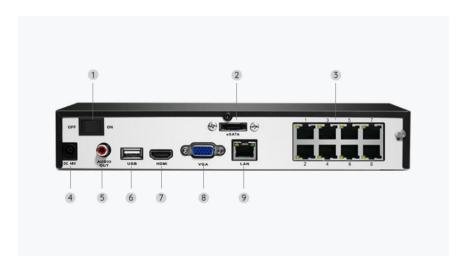
- 1. microSD Card Slot
- 2. Reset Hole



- 1. Power Port
- 2. Network Cable
- 3. Waterproof Lid



- 1. USB Port
- 2. Power LED & HDD LED
- 3. Control Panel



- 1. On/Off Switch
- 2. eSATA Port
- 3. RJ45
- 4. Power Input
- 5. Audio Out
- 6. USB Port
- 7. HDMI Port
- 8. VGA Port
- 9. Network

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