

## **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**

<b>Video &amp; Audio</b>	
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
<b>Power Requirements</b>	
PoE	IEEE 802.3af, 48V, active
DC Power	DC 12.0V $\frac{23}{63}$ 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>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 Feature</b>	
Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
Time Lapse	YES
Smart Home Compatibility	Google Assistant
<b>Software Features</b>	
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	Φ132.7x 98.3mm
Weight Battery Included	751g
Warranty	
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> .

## 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

