

RLK16-833D8-A

4K 3X Optical Zoom Smart PoE Security Camera System with 4TB HDD & 16CH NVR for 24/7 Recording

- 4K UHD & 3X Optical Zoom
- Color Night Vision
- 4TB HDD 16-Channel NVR



Specifications

Video & Audio	
Image Sensor	1/2.8" CMOS sensor
Video Resolution	Default: 3840*2160 (8 megapixels) @25FPS
Lens	f=2.8-8mm, F=1.6, with IR Cut
Video Compression	H.265
Field of View	Horizontal: 94°- 50° Vertical: 53°- 30°
Day & Night	IR-cut filter with auto-switching
Infrared Night Vision	30 meters (2pcs/28mil/850nm)
Color Night Vision	1pcs/4.7W/6500K/700lm
Audio	Two-way audio
Power	
PoE	IEEE 802.3af, 48V active

DC Power	DC 12.0V $\frac{1}{3}$ 1A, <12W
Interface	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps RJ45
Storage	microSD card slot (max. 256GB)
Audio	Built-in microphone and speaker
Software Features	
Frame Rate	Mainstream: 2fps - 25fps (default: 25fps) Substream: 4fps - 15fps (default: 10fps)
Code Rate	Mainstream: 4096Kbps -8192Kbps (default: 6144Kbps) Substream: 64Kbps - 512Kbps (default: 256Kbps)
Browser Supported	Edge, Chrome, Firefox, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Smart Alarm	Motion detection, person detection, vehicle detection, pet detection
Record Mode	Motion recording (default), scheduled recording, 24/7 recording
Protocols & Standards	HTTPS, SSL, TCP/IP, UDP, HTTP, IPv4, UPnP, RTSP, RTMP, ONVIF, SMTP, NTP, DHCP, DNS, DDNS, FTP, P2P
Maximum User Access	20 users (1 admin account and 19 user accounts); 12 simultaneous video streams (10 substreams and 2 mainstreams)
Work with	Google Assistant
Working Environment	
Operating Temperature	-10°C~+50°C (14°F~122°F)
Operating Humidity	10% ~ 90%
Waterproof	IP67
Size & Weight	

Dimensions	Φ117.4 x 103.8mm
Weight	510g
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



1. Mount
2. Metal Aluminum Case
3. Spotlight
4. IR LEDs
5. High Definition Lens
6. Daylight Sensor
7. Built-in Mic
8. Speaker



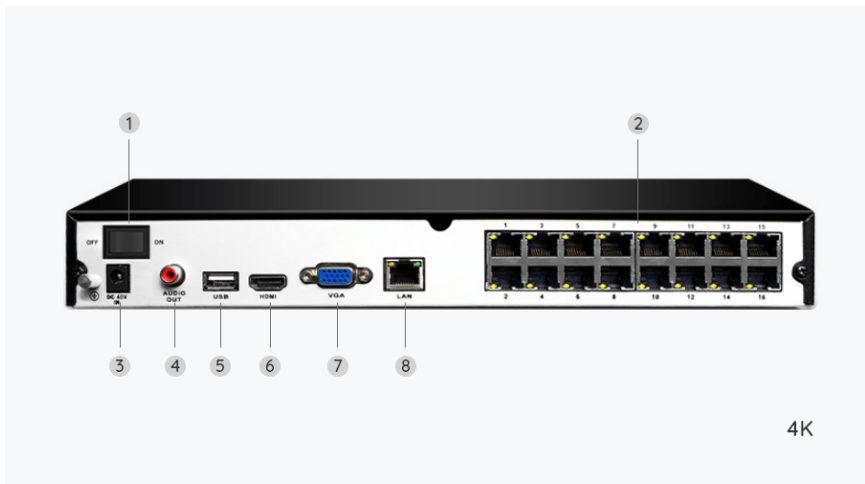
Manual rotation only.



1. Power
2. Reset Button
3. Network



1. USB Port
2. Power LED/HDD LED
3. Control Panel



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