

**RLK8-833D4-A**

**4K 3X Optical Zoom Smart PoE Security Camera System with 2TB HDD & 8CH NVR for 24/7 Recording**

- 4K UHD & 3X Optical Zoom
- Color Night Vision
- 2TB HDD 8-Channel NVR



**Specifications**

<b>Video &amp; Audio</b>	
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
<b>Power</b>	
PoE	IEEE 802.3af, 48V active

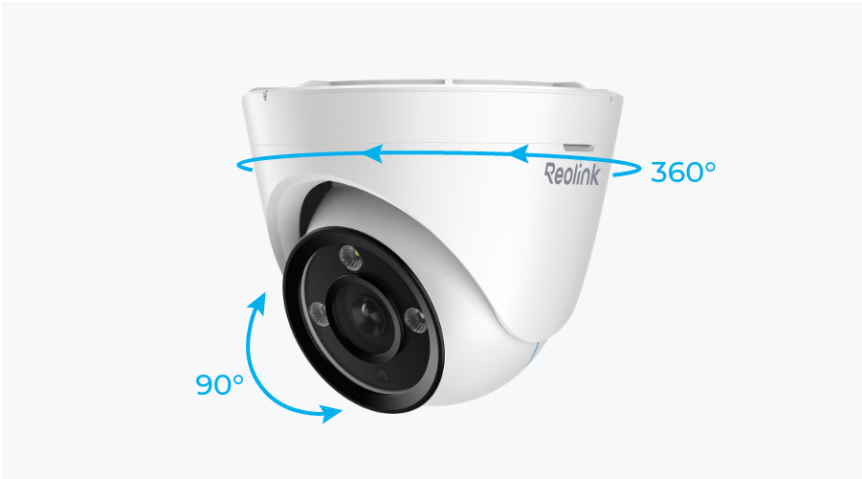
DC Power	DC 12.0V $\frac{1}{3}$ 1A, <12W
<b>Interface</b>	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps RJ45
Storage	microSD card slot (max. 256GB)
Audio	Built-in microphone and speaker
<b>Software Features</b>	
Frame Rate	Mainstream: 2fps - 25fps (default: 25fps) Substream: 4fps - 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
<b>Working Environment</b>	
Operating Temperature	-10°C~+50°C (14°F~122°F)
Operating Humidity	10% ~ 90%
Weatherproof	IP67
<b>Size &amp; Weight</b>	

Dimensions	Φ117.4 x 103.8mm
Weight	510g
<b>Warranty</b>	
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



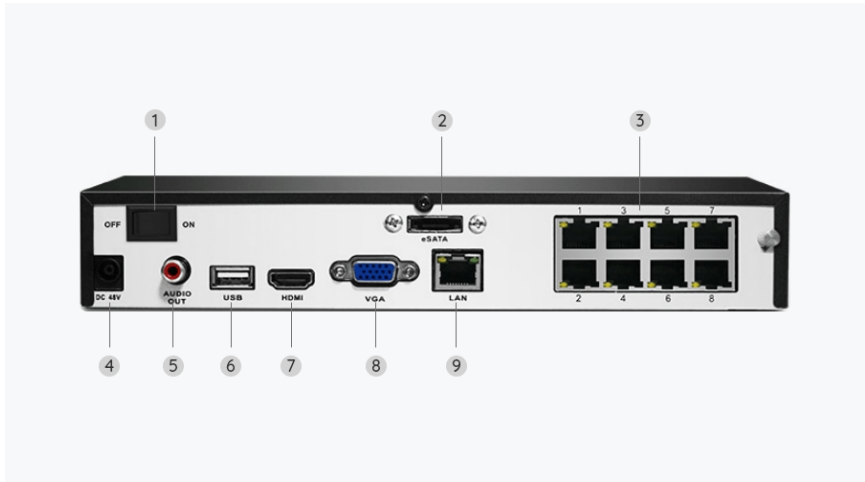
1. Mount
2. Metal Aluminum Case
3. Spotlight
4. IR LEDs
5. High Definition Lens
6. Daylight Sensor
7. Built-in Mic
8. Speaker



Manual rotation only.



1. Power
2. Reset Button
3. Network



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



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