

RLK8-410B4

5MP/4MP PoE Security Video System! 2TB HDD 8-Channel NVR for 24/7 Recording

- 5MP/4MP Super HD
- 8-Channel NVR
- 2TB HDD Built-in



Specifications

RLN8-410	
Hardware	
Hardware	N7MB01
Video/Audio Input	
IP Video Input	Up to 12 IP cameras (max.8 wired cameras)
Audio Input	Cameras with built-in mic
Video/Audio Output	
Video Output	VGA, HDMI
Display Resolution	HDMI: 3840*2160, 1920*1080, 1280*1024, 1280*720, 1024*768; VGA: 1920*1080, 1280*1024, 1280*720, 1024*768
Audio Output	1-channel, RCA
Decoding	
Live View/Playback Resolution	7680×2160, 4608×1728, 4512×2512, 4096×3072, 3840×2160, 2560×2560, 2560×1920, 2560×1440, 2048×1536, 2304×1296, 1080p, 720p
Video Format	H.265, H.264

Synchronous Playback	Up to 4 channels
HDD	
SATA	1 x SATA interface (1 × 2TB HDD included)
Capacity	Up to 16TB (max. 8TB capacity for each HDD)
External HDD	1 eSATA interface for HDD
External Interface	
USB Interface	2 × USB 2.0
Network Interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface for LAN/WAN; 8, RJ-45 10/100 Mbps self-adaptive PoE Ethernet interface for IP camera
PoE	
Max. Power Per Port	25W
Supported Standard	IEEE 802.3 af/at
Network	
Network Protocols	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
Browsers Supported	Firefox, Chrome, Edge, Safari
OS Supported	PC: Windows, Mac OS; Smartphone: iOS, Android
Max. User Access	20 users (1 admin account & 19 user accounts); Up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
General	
Power Supply	DC 48V~53V
Power Consumption	<10W (without HDD & PoE)
Working Environment	Temperature: -10°C~+45°C (14°F~113°F); humidity: 10%~90%
Dimensions	260 x 41 x 230mm
Weight	1.4kg
Warranty	

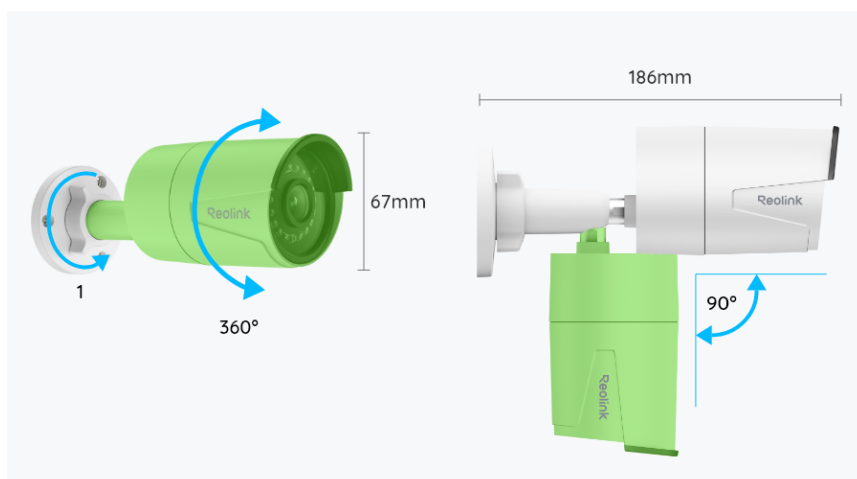
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .
B500/B400	
Video & Audio	
Image Sensor	1/2.7" CMOS Sensor
Video Resolution	Default: 2560x1920 (5.0 Megapixels)@25 frames/sec
Lens	f=4.0mm fixed; F=2.0, with IR-cut filter
Video Format	H.264/H.265
Field of View	Horizontal: 80°; Vertical: 48°
Day & Night	Auto-switching with IR-cut filter
Infrared Night Vision	30 meters (100ft) (LED: 18pcs/14mil/850nm)
Audio	Audio recording
Power	
PoE	IEEE 802.3af
DC Power	DC 12.0V 1A, <12W
Interface	
Power	DC power port
System	Reset button
Ethernet	One 10M/100Mbps; RJ45
Audio	Built-in microphone
Software Features	
Frame Rate	Mainstream: 2fps - 30fps (Default: 30fps); Substream: 4fps - 15fps (Default: 10fps)
Code Rate	Mainstream: 1024Kbps - 8192Kbps (Default: 6144Kbps); Substream: 64Kbps - 512Kbps (default: 160Kbps)
Smart Alerts	Motion detection; Person detection; Vehicle detection; Animal detection
Record Mode	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% ~ 90%
Weatherproof	IP67
Size & Weight	
Dimension	Φ67*186mm
Weight	415g
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. IR LED
4. High Definition Lens (f=4.0mm)
5. Daylight Sensor



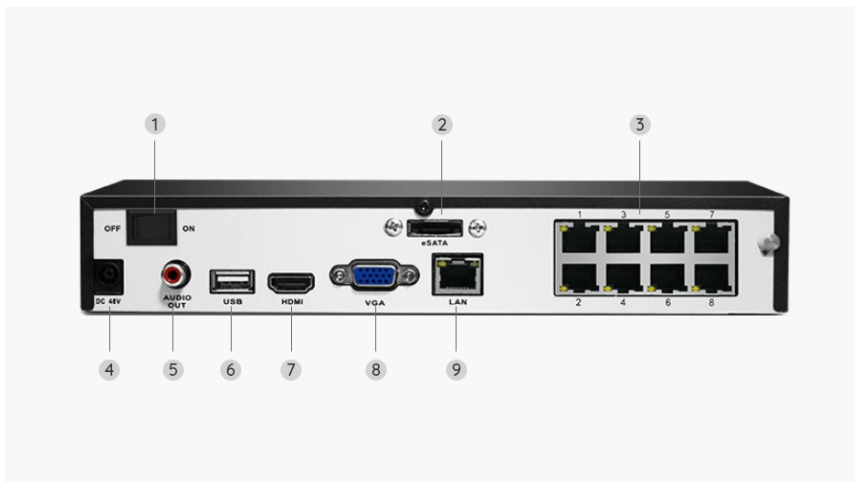
1. Unscrew it (counterclockwise) to loosen the bracket and adjust the camera in any direction.
2. After adjustment, twist it back to fix the camera.



1. Power
2. Reset Button
3. Network
4. Waterproof Lid



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



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