

RLK8-1200B4-A

12MP PoE System for 24/7 Recording

- 12MP Ultra HD
- Person/Vehicle Detection
- 2TB HDD 8-Channel NVR

Specifications

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 x 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 to +45°C (14°F to 113°F); humidity: 10% – 90%
Dimensions	260 x 41 x 230mm
Weight	1.4kg

Warranty

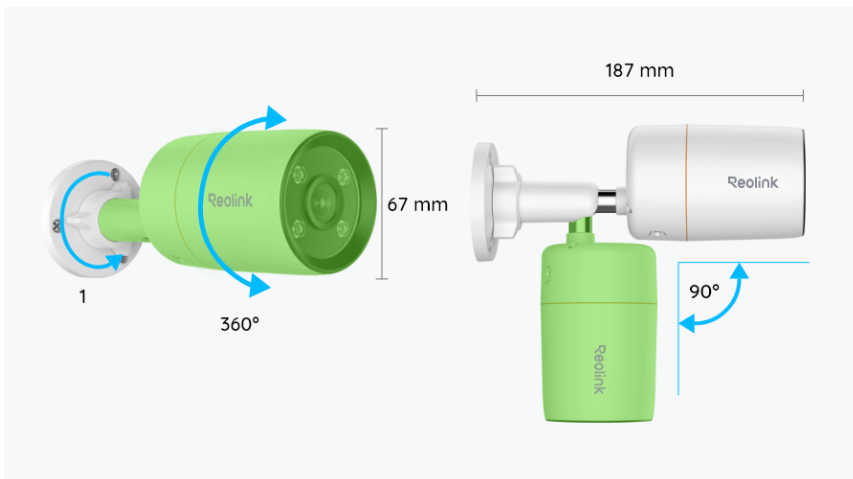
Limited Warranty

2-year limited warranty. For support, visit <https://support.reolink.com/hc/en-us/>.

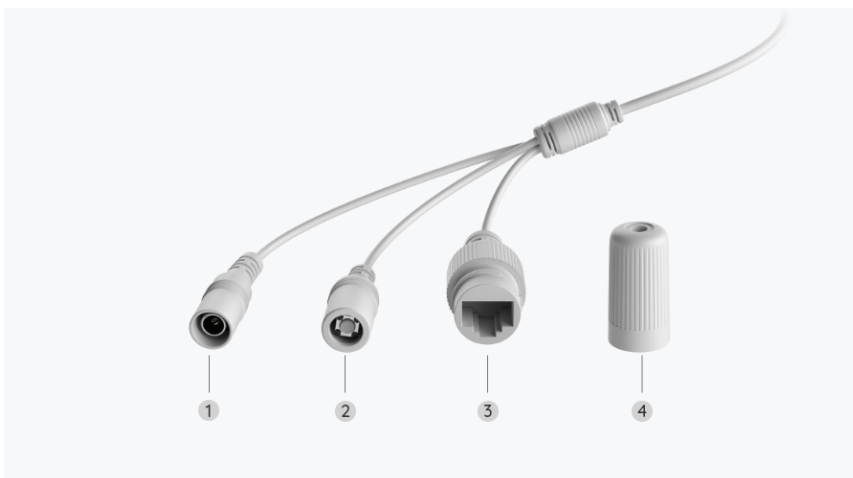
Gallery & Specs



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



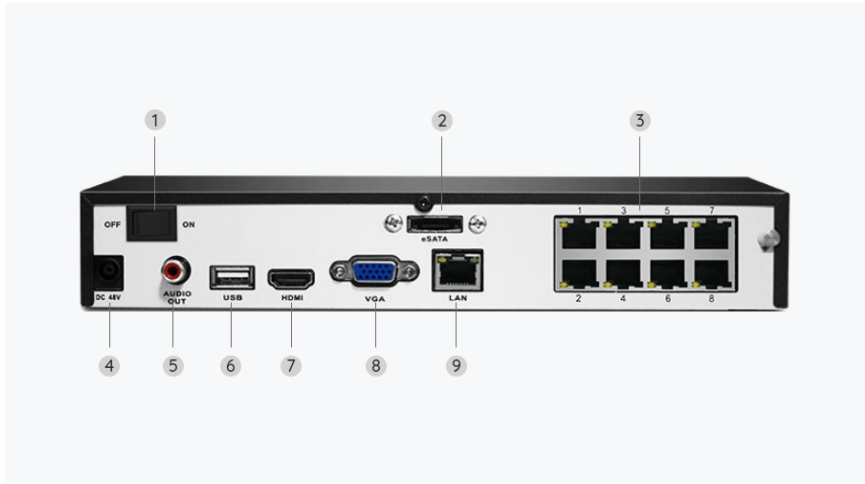
1. Loosen the mount and adjust the cam in any direction.
2. After adjustment, twist the mount back to fix the cam.



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