

RLN36

36-Ch NVR with 48TB HDD Capacity, Extra Alarm In/Out, Two-Way Audio for Complete Protection

- 36-Channel NVR
- Support up to 16MP
- Local & Remote Access



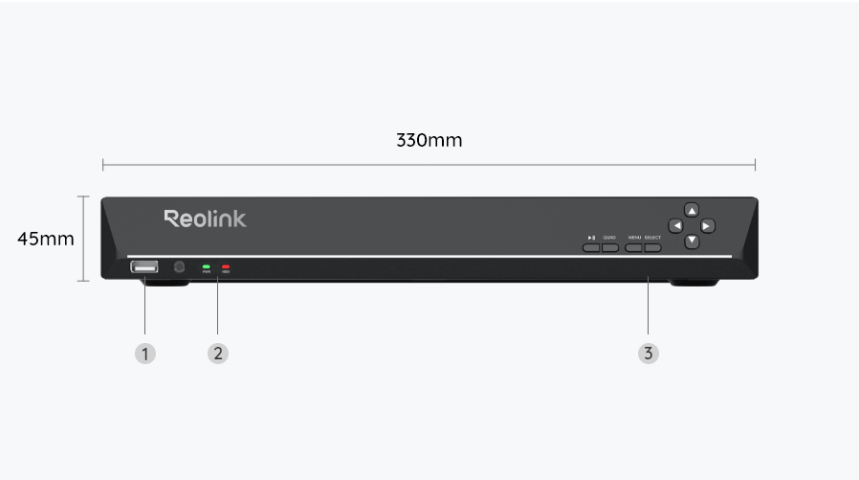
Specifications

Hardware	
Hardware	N5MB01
External Interfaces	
Video Out	1 HDMI, 1 VGA
Audio Ports	1 audio-in channel, RCA; 1 audio-out channel, RCA
USB Ports	Front panel: 1 x USB 2.0; back panel: 1 x USB 2.0, 1x USB 3.0
Ethernet Ports	• 4 x RJ-45, 10/100/1000 Mbps self-adaptive (for IP cameras) • 1 x RJ-45, 10/100/1000 Mbps self-adaptive (for LAN/WAN) • No PoE Port
Alarm	In: 8 channels; Out: 4 channels
Video	
IP Camera Input	Supports up to 36 channels of IPC access; each channel up to 16MP input
Video Output	• HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768 • VGA: 1920x1080, 1280x1024, 1280x720, 1024x768

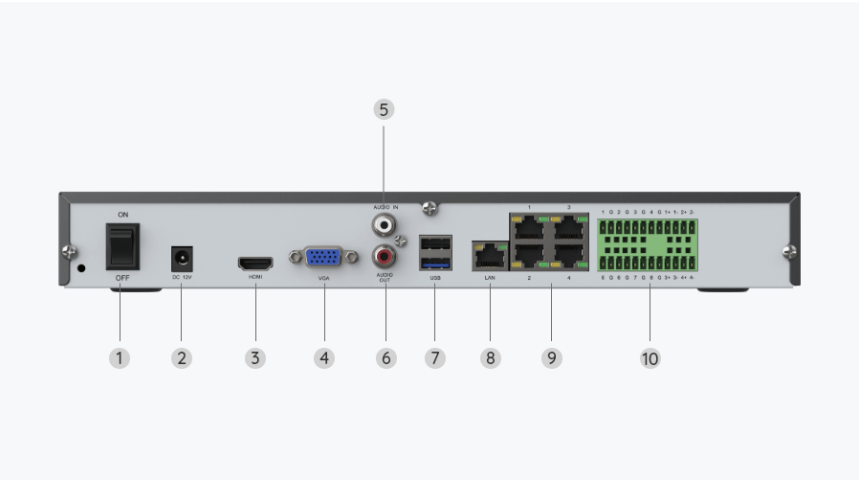
Audio	
Two-Way Audio	Built-in audio in & out ports
Audio In	Via cameras with mic; via built-in 1 channel
Audio Out	Via bulit-in 1 channel
Recording	
Video Compression	H.265, H.264
Live View / Playback Resolution	7680x2160, 4608x1728, 4512x2512, 4096x3072, 3840x2160, 2560x1920, 2560x1440, 2048x1536, 2304x1296, 1080p, 720p (supports only 1-channel playback if you view it in 8MP or higher resolution.)
Synchronous Playback	1-4 channels
Supported Modes	Person/vehicle event recording; motion-triggered recording; 24/7 recording
Storage	
Internal HDD	3 SATA ports for 3 HDDs (optional)
External HDD	No
Max. Capacity	48TB (max. 16TB HDD for each SATA)
Network	
Network Protocols	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTMP, SMTP, SSL/TLS, DNS, DDNS, NTP
Browsers Supported	Edge, Firefox, Chrome, 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 12V/5.4A
Power Consumption	<10W (without HDD)
Working Environment	Temperature: -10°C to +45°C (14°F~113°F); Humidity: 10% to 90%

Dimensions	330 x 48 x 310mm
Weight	2.26kg (without HDD)
Warranty	
Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Gallery & Specs



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



- 1. Power Switch
- 2. Power Input
- 3. HDMI
- 4. VGA
- 5. Audio In
- 6. Audio Out
- 7. USB Ports
- 8. LAN Port
- 9. Ethernet Port
- 10. Alarm In/Out