

## 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



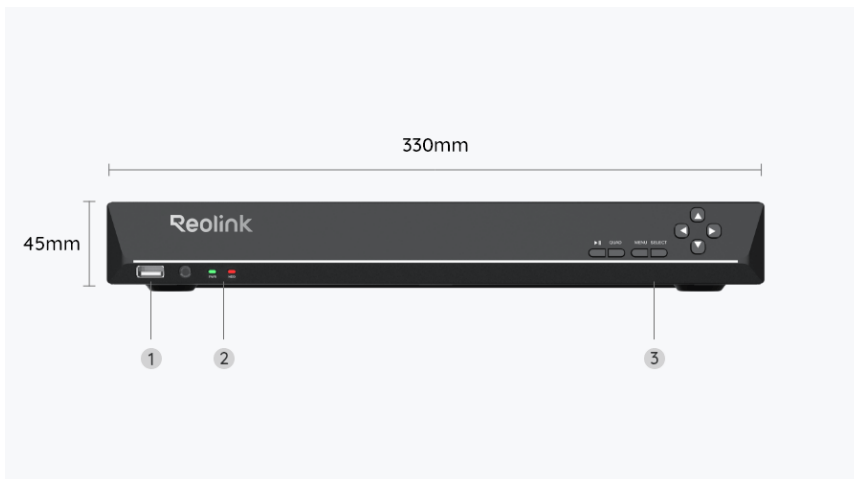
## Specifications

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	<ul style="list-style-type: none"> <li>• 4 x RJ-45, 10/100/1000 Mbps self-adaptive (for IP cameras)</li> <li>• 1 x RJ-45, 10/100/1000 Mbps self-adaptive (for LAN/WAN)</li> <li>• No PoE Port</li> </ul>
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

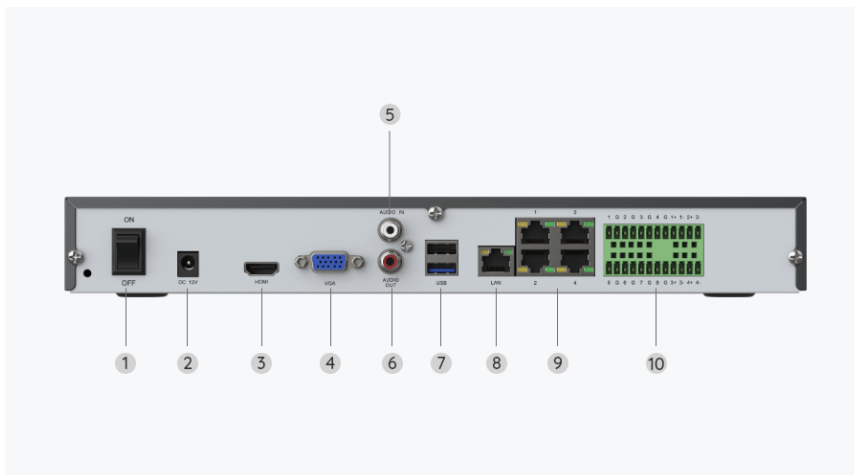
Video Output	<ul style="list-style-type: none"> <li>• HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768</li> <li>• VGA: 1920x1080, 1280x1024, 1280x720, 1024x768</li> </ul>
<b>Audio</b>	
Two-Way Audio	Built-in audio in & out ports
Audio In	Via cameras with mic; via built-in 1 channel
Audio Out	Via bulit-in 1 channel
<b>Recording</b>	
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
<b>Storage</b>	
Internal HDD	3 SATA ports for 3 HDDs (optional)
External HDD	No
Max. Capacity	48TB (max. 16TB HDD for each SATA)
<b>Network</b>	
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 <a href="https://support.reolink.com/hc/en-us/">https://support.reolink.com/hc/en-us/</a>

## 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