# Reolink Innovation Limimted.

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| **Picture** | |  |
| **Model** | Model | NVS36 |
| | Product Name | 36-Channel 12MP Network Video Recorder |
| **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** | Video Input | Supports up to 36 channels of IPC access; each channel up to 12MP 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 | 12MP/8MP/5MP/4MP/3MP/1080P/720P |
| | Synchronous Playback | 1-4 channels (Supports only 1-channel playback if you view it in 8MP or higher resolution) |
| | Recording Modes | Person/Vehicle/Pet Detection, Motion-triggered Detection; 24/7 Recording |
| **Storage** | Internal HDD | 3 SATA ports for 3 HDDs (optional) |
| | External HDD | No |
| | Max. Capacity | 48TB (up to 16TB HDD for each SATA) |
| **Network** | Network Protocols | HTTPS, 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;  Smart phone: iOS, Android |
| | Max. User Access | 20 Users (1 admin account & 19 user accounts); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams) |
| **General** | Power Supply | DC 12V/5.4A |
| | Power Consumption | <10W  (without HDD) |
| | Working Environment | -10°C ~+45°C (14°F~113°F); 10%~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/. |