

## NVS8-8MD4

### 12MP PoE System for 24/7 Recording

- Person/Vehicle Detection
- 4K 8MP Ultra HD
- 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: 4096*3072, 3840*2160, 1920*1080, 1440*900, 1280*1024, 1280*720, 1024*768 VGA: 1920*1080, 1440*900, 1280*1024, 1280*800, 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.264, H.265

Synchronous Playback	Up to 4 channels
<b>HDD</b>	
SATA	1 x SATA interface (1 x Seagate 2TB HDD included)
Capacity	Up to 16TB (max. 8TB capacity for each HDD)
External HDD	1 eSATA interface for HDD
<b>External Interface</b>	
USB Interface	2 x 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
<b>PoE</b>	
Max. Power Per Port	25W
Supported Standard	IEEE 802.3af/at
<b>Network</b>	
Network Protocols	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
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); supports up to 12 simultaneous video streams (10 substreams & 2 mainstreams)
<b>General</b>	
Power Supply	DC 48V/1.875-2.5A
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
<b>Warranty</b>	
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. Mount
2. Metal Housing
3. High-Definition Lens (f=4.0mm)
4. IR LED
5. Daylight Sensor
6. Built-In Mic



Only Manual Rotation



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