

NVS16-12MB8

12MP PoE System for 24/7 Recording

- 12MP Ultra HD
- Person/Vehicle Detection
- 4TB HDD 16-Channel NVR

Specifications

Hardware	
Hardware	N6MB01
Video/Audio Input	
IP Video Input	Up to 24 IP cameras (max.16 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	2 x SATA interface (1 x 4TB HDD included)
Capacity	Up to 16TB (max. 8TB capacity for each HDD)
External HDD	No
External Interface	
USB Interface	2 x USB 2.0
Network Interface	1, RJ-45 10/100 Mbps self-adaptive Ethernet interface for LAN/WAN; 16, 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 Protocol	HTTP, TCP/IP, UDP, DHCP, P2P, UPNP, RTSP, SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
Browser 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-54V
Power Consumption	<10W (without HDD & PoE)
Working Environment	Temperature: -10°C to 45°C (14°F~113°F); Humidity: 10% to 90%
Dimensions	330mm x 45mm x 285mm
Weight	2.4kg

Limited Warranty

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

www.reolink.com