




## Reolink Innovation Limited.

Picture			
Model	Model	NVS16	
	Product Name	16-Channel 12MP PoE Network Video Recorder	
External Interfaces	Video Out	1 HDMI, 1 VGA	
	Audio Port	1 audio out channel, RCA	
	USB Ports	2 x USB 2.0	
	Ethernet Ports	16 x RJ-45, 10/100 Mbps self-adaptive PoE Ethernet interface (for IP cameras)	
		1 x RJ-45, 10/100/1000 Mbps self-adaptive (for LAN/WAN)	
Video	Video Input	PoE IP Camera x 16	
	Video Output	HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768	
		VGA: 1920x1080, 1280x1024, 1280x720, 1024x768	
Audio	Audio Input	Cameras with built-in MIC	
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	2 SATA interfaces for 2 HDDs (1*4TB HDD included)	
	External HDD	NO	
	Max. Capacity	12TB (up to 6TB capacity for each HDD)	
PoE	Max. Power per Port	25W	
	Supported Standard	IEEE 802.3 af/at	
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 48 ~ 54V	
	Power Consumption	<10W (without HDD & PoE)	
	Working Environment	-10°C ~ +45°C (14°F ~ 113°F); 10% ~ 90%	
	Dimensions	330 x 45 x 285mm	
	Weight	1.8kg (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> .	