



Picture		
Model	NVS12-8MB4W	
SET	1x NVS12W + 4x W330C	
Model	Model	NVS12W
Video/Audio Input	IP Video Input	Up to 12 IP cameras
	Audio Input	Cameras with built-in mic
Video/Audio Output	Video Output	VGA, HDMI
	Display Resolution	· HDMI: 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768
		· VGA: 1920x1080, 1280x1024, 1280x720, 1024x768
Audio Output	1-channel, RCA	
Decoding	Video Compression	H.265/H.264
	Live View/Playback Resolution	4608X1728, 4512X2512, 4096X3072, 3840X2160, 2560X1920, 2560X1440, 2048X1536, 2304X1296, 1080P, 720P
	Synchronous Playback	Up to 4 channels
HDD	SATA	1 x SATA interface (1 x 2TB HDD included)
	Capacity	Up to 16TB
External Interface	USB Interface	2 x USB 2.0
	Network Interface	4 x RJ-45, 10/100 Mbps self-adaptive (for IP cameras)
1 x RJ-45, 10/100 Mbps self-adaptive (for LAN/WAN)		
WiFi	Wireless Standard	IEEE 802.11a/ac/ax/ b/g/n
	Operating Frequency	2.4 GHz/5 GHz
	Wireless Security	WPA/WPA2/WPA3
Network	Network Protocols	HTTPS, TCP/IP, UDP, DHCP, P2P, UPNP, RTMP, RTSP,SMTP, SSL/TLS, DNS, DDNS, NTP, FTP
	Browsers Supported	Edge, Firefox, Chrome, Safari
	OS Supported	PC: Windows, Mac OS; smartphone: iOS, Android
	User Access	Max. 20 users (1 admin & 19 user); Max. 12 simultaneous streams (10 sub & 2 mainstreams)

General	Power Supply	DC 12V/2A
	Power Consumption	<10W (with 2TB HDD)
	Working Environment	Temperature: -10°C ~ +45°C (14°F ~ 113°F); Humidity: 10% ~ 90%
	Dimensions	255mm(W) x 49.5mm(H) x 222.7mm(D)
	Weight	1.4kg
Model		
	W330C	
Video & Audio	Image Sensor	1/2.7" CMOS sensor
	Resolution	3840 x 2160 (8 megapixels) @20fps
	Video Compression	H.265/H.264
	Field of View	Horizontal: 88.8°
		Vertical: 45.2°
		Diagonal: 106.2°
	Infrared Night Vision	Up to 30 meters (100ft); LED: 2pcs/1.8w/850nm (Auto-switching with IR-cut filter)
	Color Night Vision	With spotlights: 1pcs/4.3w/6500k
	Frame Rate	Main stream: 2fps - 20fps (default: 20fps)
		Sub stream: 20fps
Code Rate	Main stream: 2048Kbps - 5120Kbps (default: 4096Kbps)	
	Sub stream: 1228Kbps	
Audio	Two-way audio	
Power Requirements	DC Power	DC 12.0V=1A, <12W
Interface	Power Port	DC power port
	Ethernet Port	One 10M/100Mbps; RJ45
	Reset Button	YES
	Audio In/Out	Built-in microphone and speaker
Wi-Fi	Wireless Standard	IEEE 802.11a/ac/ax/ b/g/n
	Operating Frequency	2.4 GHz/5 GHz
	Wireless Security	WPA/WPA2/WPA3
Software	Protocols & Standards	SSL, TCP/IP, UDP, UPNP, NTP, DHCP, DNS, DDNS
Other Features	Smart Alarm	Motion detection; person detection; vehicle detection; animal detection
Working Environment	Operating Temperature	-10°C~+55°C (14°F~131°F)
	Operating Humidity	10% ~ 90%
	Weatherproof	IP67
Mechanical	Dimensions	Φ67 x 187mm
	Weight (Battery Included)	485.7g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/ .