

reolink



NVS Series (B)

8 Channel NVR with 4x 10MP Ultra HD Camera

Power over Ethernet | 2TB Built-in HDD | 24/7 Surveillance

The Reolink NVS Series – a reliable and scalable NVR system for continuous monitoring and comprehensive surveillance. Expandable to support up to four additional Reolink PoE/WiFi cameras, it offers flexible and seamless integration for enhanced security. Ideal for 24/7 security in homes, offices, schools, warehouses and retail environments.



10MP Ultra HD

Delivers 10MP high-quality videos and captures sharper details.



24/7 Recording

Supports continuous recording with built-in 2TB HDD (max. 12TB).



Person/Vehicle Detection

Get notified when motion from a person or vehicle is detected.



100ft Night Vision

Infrared LEDs let you see what's happen-ing at night clearly.



Smart Playback

Easy to find the clip by filtering date or type of motion events.



Privacy Masking

Black out areas that you want to exclude from recording.



Easy-to-Install System

A truly plug-and-play system features reliable connection.



Weatherproof

Works indoors or outdoors in rain, shine, or snow.



Remote Viewing & Control

Access and control your cameras with smartphone or PC.

Features



Smart Detection for True Peace of Mind

Equipped with cutting-edge smart detection technology, our security system intelligently distinguishes people and cars from other objects, ensuring true peace of mind by eliminating false alarms.

Immerse in 10MP Ultra HD Clarity

Capture flawless videos in astounding clarity and sharpness with our 10MP Ultra HD cameras. Experience rich colors and visible details for enhanced security.

Clarity at Night

Feature powerful infrared LEDs that pierce the darkness up to 100 feet. Advanced 3D-DNR technology ensures clearer, sharper, and smoother night performance.

Easy Plug and Play Setup with PoE

Simplify installation with our PoE (Power over Ethernet) system. A single network cable powers the cameras and transmits video signals, perfect for DIY enthusiasts and beginners.

Continuous Recording, All Day Long

Our 10MP security camera system supports continuous recording across all cameras. With a pre-installed 2TB/4TB HDD and expandable storage capacity, never miss a beat.

Expand Coverage with Reolink IP Cameras

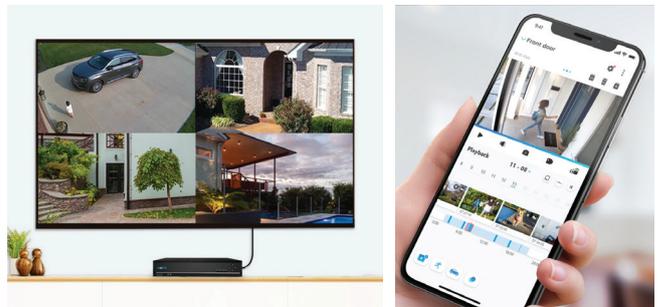
Our powerful network video recorder system supports up to 8 or 16 cameras, providing comprehensive surveillance for your home, office, or store. See compatible Reolink PoE security cameras below.

Reliable and Weatherproof Design

With IP66 waterproof rating, it can withstand rain, snow, and extreme cold or heat.

Effortless Management

Take control of your cameras via the Reolink APP, Client, or NVR. Manage your home, store, or factory with ease and convenience.



Specification



Product Info	PN#	RLN8-410
Video/Audio Input	IP Video Input	PoE IP Camera x 8
	Audio Input	Cameras with Built-in Mic
Video/Audio Output	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	Video Format	H.264, H.265
	Live View/Playback Resolution	4096*3072/3840*2160/2560*1920/2560*1440/2048*1536/2304*1296/1080p/720p
	Synchronous Playback	Up to 4 Channels
HDD	SATA	1 x SATA interface (1 x Seagate 2TB HDD included)
	External HDD	1 eSATA Interface for HDD
	Capacity	Up to 12TB (Max. 6TB capacity for each HDD)
External Interface	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
PoE	Max. Power Per Port	25W
	Supported Standard	IEEE 802.3af/at
Network	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)
General	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	10.24 x 1.61 x 9.06 in / 260 x 41 x 230mm
	Weight	3.09 lbs / 1400g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/



Product Info	PN#	B5K (This camera only works with NVR)
Video & Audio	Image Sensor	1/2.49" CMOS Sensor
	Video Resolution	Default: 4096x2512 (10Megapixels) @ 15FPS
	Lens	f=4mm F=2.0, with IR Cut
	Video Format	H.265
	Field of View	Horizontal: 91°; Vertical: 50°
	Day & Night	IR-cut filter with auto-switching
	Infrared Night Vision	100ft / 30m (18pcs/14mil/850nm)
	Audio	Record Audio
Software Features	Frame Rate	Main Stream: 2fps - 15fps (default: 15fps) Sub Stream: 4fps - 15fps (default: 10fps)
	Code Rate	Main Stream: 3072Kbps - 8192Kbps (default: 8192Kbps) Sub Stream: 128Kbps - 1228Kbps (default: 1024Kbps)
	Smart Alarm	Motion Detection/Person Detection/Vehicle Detection
Working Environment	Temperature	Operating Temperature: -10°C ~ +55°C (14°F ~ 131°F)
	Humidity	Operating Humidity: 10% ~ 90%
	Weather Resistance	IP66
Size & Weight	Dimension	2.60 x 2.72 x 7.55 in / 66 x 69 x 192mm
	Weight	1.07 lbs / 485.5g
Warranty	Limited Warranty	2-year limited warranty. For support, visit https://support.reolink.com/hc/en-us/

Specification



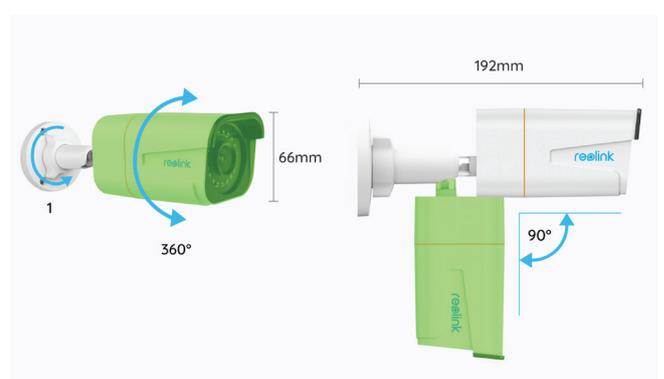
- 1 USB Port
- 2 Power LED/HDD LED
- 3 Control Panel



- 1 On/Off Switch
- 2 eSATA
- 3 RJ45
- 4 Audio Out
- 5 USB Port
- 6 HDMI Port
- 7 Network



- 1 Mount
- 2 Metal Aluminum Case
- 3 18IR LEDs
- 4 High Definition Lens
- 5 Daylight Sensor



- 1 Power
- 2 Reset Button
- 3 Network
- 4 Waterproof Lid

