



Serious jobs made simple.

Compact Series: NVRs available in 4, 8 and 16 channels with PoE

Watchguard™ Compact Series network video recorders offer Ultra HD broadcast-quality image performance, built-in PoE and rapid remote view setup via QR code, all in a compact size for residential or commercial applications.

- Record Ultra HD up to 8.0MP (3840 x 2160)
- Up to 128Mbps incoming bandwidth; H.265+ support
- 10TB HDD support for up to 20TB footage storage
- Remote view in seconds with setup via QR code
- Native Ultra HD live view on 4K monitors via HDMI
- Built-in PoE switches for easy install across the range
- Backup footage via network, USB or SATA devices
- Live view, playback & record via your phone/tablet



Ultra HD Record & Live View



Built-in Power over Ethernet



Comprehensive Remote View

Model	4 Channel NVR	8 Channel NVR	16 Channel NVR	
Image				
	Product Image			
Code	NVR4COM3 : 4CH, 80Mbps	NVR8COM3 : 8CH, 80Mbps	NVR16COM3 : 16CH, 128Mbps	
Camera	Main Processor Industrial grade embedded processor			
	Operating System Embedded Linux			
	Video Input	4 channel	8 channel	16 channel
	Two-way Talk	1 channel input, 1 channel output, RCA		
	Interoperability	ONVIF (Profile S), CGI, SDK, RTSP		
Display	Video Output 1 x HDMI, 1 x VGA			
	Display Resolution Configurable from 3840 x 2160 to 1024 x 768			
	Display Split	1/4	1/4/8/9	1/4/8/9/16
Recording	OSD Camera title, Time, Video loss, Camera lock, Motion detection, Recording			
	Recording Resolution Configurable from 8.0MP (3840 x 2160) to CIF (352 x 288)			
	Network Bandwidth	80Mbps for access / 80Mbps for storage / 60Mbps for forwarding		128Mbps for access / 128Mbps for storage / 64Mbps for forwarding
	Decoding Capability	4 channels @ 4.0MP (25fps)	8 channels @ 1080p (25fps)	16 channels @ 720p (25fps)
	Video Compression	H.265+ / H.265 / H.264+ / H.264		
Features	Record Modes Manual / Schedule (Regular [Continuous], Motion Detection, Alarm, Timed) / Stop			
	Alarm Input / Output	N/A	N/A	4 alarm inputs / 2 alarm outputs
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, ScreenTips, Log		
	Video Detection	General: Motion Detection, Smart Motion Detection, Video Loss, Privacy Masking, IPC Alarm Anomaly: Device Offline, Storage Error, Network Security Anomaly, IP/MAC Conflict		
	Playback Sync	1/4	1/4/8	1/4/8/16
Network	Search Modes Time/Date, Alarm, Motion Detection, Exact Search (to the second), Smart Search			
	Backup Modes USB Device / Network			
	Ethernet	1 x RJ-45 port (10/100Mbps)	1 x RJ-45 port (10/100Mbps)	1 x RJ-45 port (10/100/1000Mbps)
	Power over Ethernet	4 ports (IEEE802.3at/af, 10/100Mbps)	8 ports (IEEE802.3at/af, 10/100Mbps)	16 ports (IEEE802.3at/af, 10/100Mbps)
	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, P2P		
Storage	Optical Interface N/A			
	Max. User Access 128 users			
	Remote View iOS (iPhone, iPad) / Android devices			
	Internal HDD	1 x SATA III port, up to 10TB		2 x SATA III port, up to 20TB
	HDD Modes	Single (no RAID compatibility)		
Environment	USB Interface 2 ports: Rear USB2.0 / Front USB2.0			
	Auxiliary Inputs	N/A	N/A	1 x RS232 port
	Power Supply	48VDC ~ 53VDC / 1.13A ~ 1.25A	48VDC ~ 53VDC / 1.8A ~ 2A	100~240VAC / 47 ~63 Hz / 3.5A
	Power Consumption	< 10W (without HDD) / PoE: Max 25.5W per port, 36W total	< 10W (without HDD) / PoE: Max 25.5W per port, 72W total	< 10W (without HDD) / PoE: Max 25.5W per port, 117W total
	Operating Environment	-10 ~ 55°C / 10 ~ 90%RH		
Additional Information	Dimensions / Rack Units 260 x 225 x 48mm / 1U			
	Weight 0.86kg (without HDD)			
Product Diagrams				
	Above: NVR4COM3			

Your local Watchguard™ professional: