

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 at a compact size for easy installation.

- Record Ultra HD up to 8.0MP (3840 x 2160)
- Up to 200Mbps incoming bandwidth; H.265 support
- 6TB HDD support for up to 12TB 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




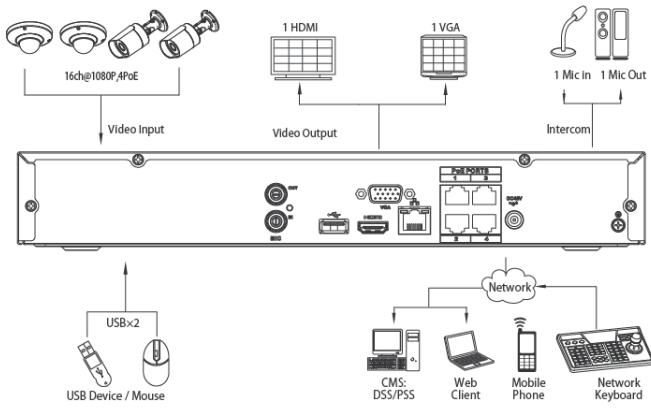
Ultra HD Record & Live View



Built-in Power over Ethernet



Comprehensive Remote View

Model	4 Channel NVR	8 Channel NVR	16 Channel NVR	
Image				
	Ordering Information	NVR4COM2 : 4CH, 80Mbps	NVR8COM2 : 8CH, 80Mbps	NVR16COM2 : 16CH, 200Mbps
Camera	Main Processor	Quad-core embedded processor		
	Operating System	Embedded Linux		
	Video Input	4 channel	8 channel	16 channel
	Two-way Talk	1 channel input, 1 channel output, RCA		
Display	Interoperability	ONVIF 2.4, CGI conformant	ONVIF 2.4, CGI conformant	ONVIF 2.4, SDK, CGI conformant
	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)		
	Incoming Bandwidth	80Mbps	80Mbps	200Mbps
	Video Compression	H.265 / H.264		
	Bit Rate	16kbps ~ 20Mbps per channel		
	Record Modes	Manual / Schedule (Regular [Continuous], Motion Detection, Alarm) / Stop		
Features	Record Interval	1~120 min (default: 60 min) / Pre-record: 1~30s / Post-record: 10~300s		
	Alarm Input / Output	N/A	N/A	4 channel
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, Screenshot		
	Video Detection	Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering		
	Playback Sync	1/4	1/4/8	1/4/8/16
	Search Modes	Time/Date, Alarm, Motion Detection, Exact Search (to the second), Smart Search		
Network	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)	8 ports (IEEE802.3at/af)	16 ports (IEEE802.3at/af)
	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search, Easy4ip		
	Optical Interface	N/A		
	Max. User Access	128 users		
Storage	Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality)		
	Internal HDD	1 x SATA III port, up to 6TB	1 x SATA III port, up to 6TB	2 x SATA III port, up to 12TB
	HDD Modes	Single (no RAID compatibility)		
	USB Interface	2 ports: Rear USB2.0 / Front USB2.0		
Environment	Auxiliary Inputs	N/A	N/A	1 x RS232 port
	Power Supply	48VDC / 1.5A	48VDC / 1.5A	100~240VAC / 50/60 Hz
	Power Consumption	< 7.5W (without HDD)	< 7.5W (without HDD)	< 13.2W (without HDD)
	Operating Environment	-10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa		
Additional Information	Dimensions / Rack Units	260 x 225 x 48mm / 1U	260 x 225 x 48mm / 1U	375 x 328 x 53mm / 1U
	Weight	0.80kg (without HDD)	0.80kg (without HDD)	2.60kg (without HDD)
Product Diagrams				
	Above: NVR4COM2			

Your local Watchguard™ professional: