



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







Built-in Power over Ethernet



Comprehensive Remote View



Ordering Information NVR4COM2: 4CH, 80Mbps NVR8COM2: 8CH, 80Mbps NVR8COM2: 8CH, 80Mbps NVR8COM2: 16 Month processor Operating System Cimbedded Linux 16 channel for the Record Information ONVF 2.4, CGI conformant ONVF	nel NVR	
Main Processor Quad-core embedded processor Embedded Linux		
Operating System Embedded Linux Video Input 4 channel 8 channel 16 char Two-way Talk 1 channel input, 1 channel output, RCA 1 Interoperability ONVIF 2.4, CGI conformant ONVIF 2.4, CGI conformant ONVIF 2.4, SOR, CI Video Output 1 x H.DMJ, 1 x VGA 1 Display Resolution Configurable from 3240 x 2160 to 1024 x 768 1 Display Split 1/4 1/4/8/9 1 1/4/8/9 2 00Mt 1 1/4/8/9 1 1/4/8/9 2 00Mt 1 1/4/8/9 2 00Mt 2 00Mt <th>5CH, 200Mbps</th>	5CH, 200Mbps	
Video Input 4 channel 8 channel 16 chan Tuo-way Talk 1 channel Input, 1 channel output, RCA Interroperability ONVIF 2.4, CGI conformant ONVIF 2.4, CGI conformant ONVIF 2.4, SDK, CI Video Output 1 x HDM, 1 x VGA Display Resolution Configurable from 3840 x 2160 to 1024 x 768 Display Spite 1 /4 /48/9 1 /4/8/9 2 00MM 1 /4/8/9 1 /4/8/9 2 00MM 1 /4/8/9 2 00MM 1 /4/8/9 1 /4/8/9 2 00MM 1 /4/8/9 2 00MM 1 /4/8/9 2 00MM 2		
Two-way Talk 1 channel input, 1 channel output, RCA ONVIF 2.4, CGI conformant ONVIF 2.4, CGI conformant ONVIF 2.4, CGI conformant ONVIF 2.4, SDK, CO ONVIF 2		
Interoperability	nnel	
Video Dutput		
Display Resolution Display Split Display Sp	GI conformant	
Display Split 1/4		
Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Recording Resolution RomBy	9/16	
Incoming Bandwidth 80Mbps 80Mbps 200Mb 1/265 / H.264 200Mb 1/265 / H.264 200Mb 1/265 / H.264 200Mb 1/265 / H.264 200Mb 200Mbps per channel 200Mbb 200Mbps per channel 200Mbb 200		
Name		
Bit Rate 16kbps ~ 20Mbps per channel	ops	
Record Modes Record Interval 1-120 min (default: 60 min) / Pre-record: 130s / Post-record: 10-30us Alarm Input / Output N/A Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, Screentips Video Detection Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering Playback Sync 1/4 1/4/8 1/4/8 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		
1~120 min (default: 60 min) / Pre-record: 1~30s / Post-record: 10~300s		
Alarm Input / Output N/A Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, Screentips Wideo Detection Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering Playback Sync 1/4 1/4/8 1/4/8 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-4		
Trigger Events Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer, Screentips Video Detection Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering 1/4/8 1/4/8 1/4/8 1/4/8 1/4/8 1/4/8 1/4/8 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 (1	nnel	
Motion Detection Motion Detection, Motion Zones: 396 (22 x 18), Video Loss & Tampering		
Playback Sync		
Time/Date, Alarm, Motion Detection, Exact Search (to the second), Smart Search	/16	
Ethernet		
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, Easy Optical Interface N/A Max. User Access 128 users Remote View iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality) Internal HDD 1 x SATA III port, up to 6TB 2 x SATA III port to 6TB HDD Modes Single (no RAID compatibility) USB Interface 2 ports: Rear USB2.0 / Front USB2.0 Auxiliary Inputs N/A N/A 1 x RS232 Power Supply 48VDC / 1.5A 48VDC / 1.5A 100~240VAC, Power Consumption < 7.5W (without HDD)		
Network Functions HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search, Easy Optical Interface N/A Max. User Access 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 HDD Modes Single (no RAID compatibility) USB Interface 2 ports: Rear USB2.0 / Front USB2.0 Auxiliary Inputs N/A N/A 1 x R5232 Power Supply 48VDC / 1.5A 47.5W (without HDD) < 7.5W (without HDD) 7 - 10 ~ 55° C / 10 ~ 90%RH / 86 ~ 106kpa Dimensions / Rack Units Dimensions / Rack Units 0.80kg (without HDD) 0.80kg (without HDD) 1 Micin 1 Mic Out	100/1000Mbps)	
Optical Interface N/A Max. User Access 128 users Remote View iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality) Internal HDD 1 x SATA III port, up to 6TB 2 x SATA III port HDD Modes Single (no RAID compatibility) USB Interface 2 ports: Rear USB2.0 / Front USB2.0 Auxiliary Inputs N/A N/A 1 x R5232 Power Supply 48VDC / 1.5A 48VDC / 1.5A 100~240VAC Power Consumption < 7.5W (without HDD) < 7.5W (without HDD) < 13.2W (without HDD) Operating Environment -10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa Dimensions / Rack Units 260 x 225 x 48mm / 1U 375 x 328 x 5 Weight 0.80kg (without HDD) 0.80kg (without HDD) 1 HDMI	802.3at/af)	
Max. User Access 128 users Remote View iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality) Internal HDD 1 x SATA III port, up to 6TB 2 x SATA III port HDD Modes Single (no RAID compatibility) USB Interface 2 ports: Rear USB2.0 / Front USB2.0 Auxiliary Inputs N/A N/A N/A 1 x R5232 Power Supply 48VDC / 1.5A 48VDC / 1.5A 100~240VAC Power Consumption < 7.5W (without HDD) < 7.5W (without HDD) < 7.5W (without HDD) < 13.2W (without HDD) < 13.2W (without HDD) 2 x 328 x 5. Useight 0.80kg (without HDD) 1 HDMI 1 Mc in 1 Mic Out 1 Mic in 1 Mic Out <th col<="" td=""><td>/4ip</td></th>	<td>/4ip</td>	/4ip
Internal HDD		
Internal HDD		
Single (no RAID compatibility) USB Interface 2 ports: Rear USB2.0 / Front USB2.0		
USB Interface 2 ports: Rear USB2.0 / Front USB2.0	t, up to 12TB	
Auxiliary Inputs N/A N/A 1 x R5232 Power Supply 48VDC / 1.5A 48VDC / 1.5A 100~240VAC Power Consumption < 7.5W (without HDD) < 7.5W (without HDD) < 13.2W (without HDD) Operating Environment -10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa Dimensions / Rack Units 260 x 225 x 48mm / 1U 375 x 328 x 5. Weight 0.80kg (without HDD) 0.80kg (without HDD) 1 HDMI		
Power Supply	2	
Power Consumption <7.5W (without HDD) <7.5W (without HDD) <13.2W (without HDD) <13.2W (without HDD) <13.2W (without HDD) <13.2W (without HDD) <10 × 55°C / 10 ~ 90%RH / 86 ~ 106kpa		
Operating Environment -10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa Dimensions / Rack Units 260 x 225 x 48mm / 1U 375 x 328 x 5. Weight 0.80kg (without HDD) 0.80kg (without HDD) 2.60kg (without HDD)		
Dimensions / Rack Units 260 x 225 x 48mm / 1U 375 x 328 x 5.	HOUL HOD)	
Weight 0.80kg (without HDD) 0.80kg (without HDD) 2.60kg (without HDD) 1 HDMI 1VGA 1 Mic in 1 Mic Out 1 Mic in 1 Mic Out	3mm / 1U	
1 HDMI 1VGA 1 Mic in 1 Mic Out	· · · · · · · · · · · · · · · · · · ·	
Product Diagrams Network Network Web Mobile Network		
USB Device / Mouse CMS: DSS/PSS Client Web Mobile Network Keyboard Above: NVR4COM2		

Your local Watchguard[™] professional: