

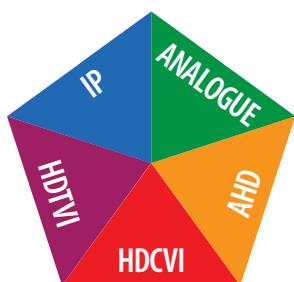


Complete interoperability.

Compact Series Synergy™ DVRs: Available in 8 and 16 channel systems.

The Watchguard™ Compact Series Synergy™ DVRs feature extensive compatibility with support for HDCVI, HDTVI, AHD, Analogue and IP video inputs, making it perfect for both new and retrofit CCTV installations.

- Records up to 720p (HDCVI, HDTVI, AHD) / 960H (analogue) / 5.0MP (IP) at up to 15fps
- 1 x SATA port for up to 4TB of HDD capacity
- Up to 500m HDCVI video transmission distance
- HDMI & VGA simultaneous video output
- Backup via external USB device or local network
- Configure remote view in seconds via QR code
- Remote view for iOS, Android & Windows Phone



Cross Compatibility



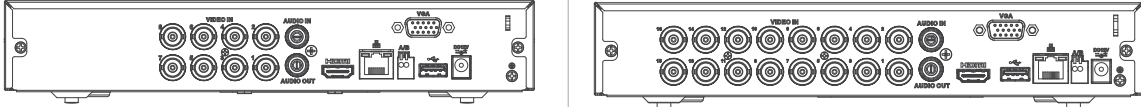
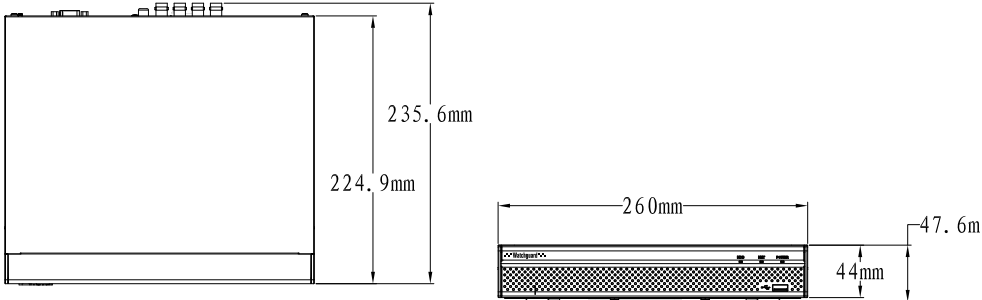


2 Additional Channels for IP Cameras



Comprehensive Remote View

Compact Series HDCVI DVRs

Model	CVR8EV3	CVR16EV3
Product Image		
General	Main Processor Embedded Processor	
	Operating System Embedded Linux OS	
	Video Input 8 channel BNC	
	Camera Configurations Coaxial: 8 channels up to 720p/15fps (HDCVI, HDTV, AHD), 960H/25fps (analogue) Network: 10 channels up to 5MP (replaces up to 8 x BNC inputs)	
	Audio Input/Output 1/1	
Display	Two-way Talk Reuse channel 1 audio input/output	
	Interoperability ONVIF 2.4.1, CGI conformant	
	Video Output 1 x HDMI, 1 x VGA	
	Display Resolution Configurable from 1920 x 1080 to 1024 x 768	
	Display Split 1 / 4 / 8 / 9 / 16	
Recording	OSD Camera Title, Time, Video Loss, Camera Lock, Motion Detection & Recording	
	Recording Resolution Configurable from 720p (1280 x 720) to CIF (352 x 288)	
	Video Compression H.264	
	Bit Rate 1~6144Kb/s	
	Record Modes Manual / Schedule (Regular [Continuous], MD) / Alarm / Stop	
Features	Record Interval 1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s	
	Alarm Input / Output N/A	
	Trigger Events Recording; PTZ; Tour; Alarm Out; Push Video Notification; Email notification; FTP; Snapshot; Internal Buzzer; and Screen Tip Overlay	
	Video Detection MD zones: 396 (22 x 18) / Video loss / Camera blank	
	Playback Sync 1 / 4 / 9	
Network	Search Modes Time/Date; Alarm; Motion detection; Exact search (to the second)	
	Backup Modes USB Device / Network	
	Ethernet 1 RJ-45 port (10/100M)	
	Power over Ethernet N/A	
	Network Functions HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search	
Storage	Optical Interface N/A	
	Max. User Access 128 users	
	Remote View iOS (iPhone, iPad) / Android devices / Windows Phone* (limited functionality)	
	Internal HDD 1 SATA port, up to 4TB	
	HDD Modes Single disk	
Environment	USB Interface 2 ports: Front USB2.0	
	Auxiliary Inputs 1 x RS485 port	
	Power Supply DC12V/2A	
	Power Consumption <10W (Without HDD)	
	Operating Environment -10 ~55°C / 10~90%RH / 86~106kpa	
Additional Information	Dimensions / Rack Units 260mm x 220mm x 40mm (1U)	
	Weight 0.75kg (without HDD)	
	Product Diagrams  	

Your local Watchguard™ professional: