Watchguard



Entry Series: 1.0MP HDCVI Synergy DVR, available in 8 and 16 channels

The Watchguard[™] Entry Series feature extensive compatibility for HD over coax with support for HDCVI, HDTVI, AHD, Analogue and IP video inputs, making it perfect for both new and retrofit CCTV installations.

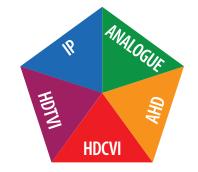
- Record up to HD 720p (1280 x 720) at 15fps
- H.265 encoding for efficient storage & streaming
- Add additional IP channels up to 6.0MP resolution
- 1 x SATA port for up to 10TB total HDD capacity
- Up to 700m HDCVI video transmission over coaxial
- Configure remote view in seconds via QR code
- 1 x HDMI & 1 x VGA simultaneous video output
- Backup via external USB device or local network
- Remote view for iOS & Android devices
- Quiet smart fan auto adjusts with CPU temperature



High Efficiency Video Recording



Double Analogue D1 Resolution



720P

IP, Analogue & HD Over Coax Support

Watchguard

	Model	CVR8ENT	CVR16ENT
-	Product Image	Alter a Million	
General	Main Processor	Embedded Processor	
Gen	Operating System	Embedded Linux OS	
	Video Input	8 channel BNC 16 channel BNC	
	Camera Configurations	Coaxial: 1st channel up to 720p/15fps (HDCVI, HDTVI, AHD, analogue), 720p/15fps Network: Add 2 channels up to 6.0MP Max 40Mbps Incoming Bandwidth	Coaxial: 16 channels up to 720p/15fps (HDCVI, HDTVI, AHD, analogue), Network : Add 2 channels up to 6.0MP Max 72Mbps Incoming Bandwidth
	Audio In/Out	1 channel input / 1 channel output	
Display	Two-way Talk	Reuse channel 1 audio input / output RCA	
	Video Output	1 x HDMI, 1 x VGA	
	Display Resolution	1920 x 1080 / 1280 x 1024 / 1280 x 720	
	Display Split	1/4/8/9	1/4/8/9/16
	OSD		
		Camera Title, Time, Video Loss, Camera Lock, Motion Detection & Recording	
Recording	Maximum Resolution	1.0MP 720p (1980 x 1020) Main : 1st channel only- 720p (1~25fps), 720p 1~15fps, 960H (1~25fps)	
	Frame Rate	Main: 1st channel only- /20p (1~25tps), /20p 1~15tps, 960H (1~25tps) Sub: CIF (1~7tps)	
	Video Compression	H.265 / H.264	
	Bit Rate	32~4096Kb/s per channel	
	Record Modes	Manual / Schedule (Regular [Continuous], MD) / Alarm / Stop	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
	Record Interval	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Features	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	Recording; PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
	Video Detection	MD zones: 396 (22 × 18) / Video loss / Camera blank Motion Detection, MD Zones: 396 (22 × 18), Video Loss, Tampering and Diagnosis	
Fe	Playback Sync	1/4/9 1/4/9/16	
	Search Modes	Time/Date; Alarm; Motion detection; Exact search (to the second)	
	Backup Modes	USB Device / Network	
~	Ethernet	1 RJ-45 port (10/100M)	
vor	Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search	
Network	Max. User Access	128 users	
	Remote View	iOS (iPhone, iPad) / Android devices	
General	Internal HDD	1 SATA port, up to 10TB	
	USB Interface	2 ports: Front USB2.0	
	Auxiliary Inputs	1 x RS485 port (for PTZ)	
	Power Supply	12VDC/2VAC	
	Power Consumption	<10W (without HDD)	
	Operating Environment	-10 ~55°C / 10~90%RH / 86~106kpa -10°C ~ +55°C , 10~ 90% RH	
	Dimensions	260mm x 236mm x 48mm (1U)	
	Weight	0.9kg (without HDD)	
Accessories	Product Diagram	260mm 47.6mm 47.6mm 235.6mm 224.9mm	
		H 1 /	

Your local Watchguard[™] HDCVI solutions professional: