All-in-one surveillance kit.

8 Channel Analogue Surveillance Kit

Model: CVR8EPACK

- Records up to D1 resolution in real-time 25fps
- 4 x 800TVL infrared weather resistant bullet cameras
- 4 x 800TVL infrared weather resistant dome cameras
- Pre-installed 1TB surveillance hard disk drive

- 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

Watchguard™

You deserve to feel safe, secure & protected™

8 Channel Analogue Surveillance Kit

Model: CVR8EPACK

Watchguard

Package Includes

- Watchguard™ 8 Channel Professional DVR
- Pre-installed 1TB surveillance hard disk drive
- 4 x 800TVL 20m infrared weather resistant bullet cameras
- 4 x 800TVL 20m infrared weather resistant dome cameras
- 4 x 10m, 2 x 20m, 2 x 30m RCA loom cables for cameras
- 1 x 8 channel DC splitter & PSU kit for camera power
- 1 x 1.5m CAT5 patch cable for networking
- 1 x 4 pack of CCTV surveillance warning stickers

Product Overview

Watchguard™ analogue surveillance kits are the perfect cost-effective surveillance solution and come with many features seen only on premium systems, such as configure remote view via QR code, HDCVI/IP camera compatibility and more. They are ideal for residential and small business applications.

The CVR8EPACK's cameras offer strong performance in a number of environments, with IP66 weather/dust resistance and up to 20m infrared distance in complete darkness.

Each kit is built for easy installation, with all cameras and required cabling bundled in a single package. The DVR features a pre-installed surveillance-grade hard drive, enabling multiple weeks or months of footage storage, depending on recording configuration.

This surveillance kit features comprehensive remote view capabilities for iOS (iPhone, iPad), Android & Windows Phone devices. Remote view setup of your compatible smartphone or tablet can be performed easily using the QR code configuration tool. Simply connect the DVR to the Internet and scan the QR code to auto-configure remote view to any number of devices (QR code not available for Windows Phone devices).

Your local Watchguard™ professional:

Model	CVR8E
System	
Main Processor	Embedded Processor
Operating System	Embedded Linux OS
Video Input	8 channel BNC
Camera Configurations	Coaxial: 8 channels up to 960H (analogue) / 720p (HDCVI)
	Network: 2 channels up to 720p (substitutes coaxial)
Audio	Single channel RCA input/output
Two-way Talk	Reuse channel 1 audio input/output
Display	
Video Output	1 HDMI / 1 VGA
Display Resolution	1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768
Display Split	1 / 4 / 8 / 9
Recording	
Maximum Resolution	720p (1280 x 720), 960H (960 x 480), D1 (720 x 576)
Frame Rate	Main: 720p (1~12fps), 960H (1~25fps) / Sub: CIF (1~12fps)
Video Compression	H.264
Audio Compression	G.711
Bit Rate	96~4096Kb/s
Record Modes	Manual / Schedule (Regular [Continuous], MD) / Stop
Record Interval	1~60 min (default: 60 min) / Pre: 1~30s / Post: 10~300s
Detection	
Alarm Input / Output	N/A
Trigger Events	Recording; PTZ; tour; push video notification; email notification; FTP upload; internal buzzer; and screen tip overlay
Video Detection	MD zones: 396 (22 × 18) / Video loss / Camera blank
Playback & Backup	
Playback Sync	1 / 4 / 9
Search Modes	Time/Date; Motion detection; Exact search (to the second)
Backup Modes	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M)
Max. User Access	128 users
Remote View	iOS (iPhone, iPad); Android devices, Windows Phone
Storage	
Internal HDD	1 SATA port, up to 4TB
Auxiliary	
USB Interface	2 ports (1 Rear), USB2.0
Auxiliary Inputs	1 x RS485 port
General	
Power Supply	DC12V/2A
Operating Environment	-10 ~55°C / 10~90%RH / 86~106kpa
Dimensions	260mm x 220mm x 40mm (1U)
Weight	0.75kg (without HDD)

Camera Model	VSWFF20MIR800B	VSDFF20MIR800VP
Camera		
Camera Type	Mini Bullet	Mini Dome
Image Sensor	1/3" CMOS	
Lens	3.6mm Fixed Lens	
Day/Night	Yes	
Audio Input	N/A	
Maximum Infrared Range	20m	
Video		
Resolution	800TVL	
Effective Pixels	976(H) x 496(V)	
Environment		
Ingress Protection	IP66 Weather Resistant	
Vandal Resistant	N/A	Yes
Power Input	12VDC	