



All-in-one surveillance kit.

4 Channel 720p HDCVI Surveillance Kit

Model: CVR4EPACK2

- Records up to 720p resolution in real-time 25fps
- 2 x 720p infrared weather resistant bullet cameras
- 2 x 720p infrared indoor 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™

4 Channel 720p HDCVI Surveillance Kit

Model: CVR4EPACK2



Package Includes

- Watchguard™ 4 Channel Professional DVR
- Pre-installed 1TB surveillance hard disk drive
- 2 x 720p 20m infrared IP67 bullet cameras
- 2 x 720p 20m infrared indoor dome cameras
- 4 x 18m (60ft) BNC video / power leads
- 1 x camera power supply with 4 way splitter
- 1 x USB mouse

Product Overview

The CVR4EPACK2 is a complete, cost effective surveillance solution, ideal for home and small business.

This kit includes a compact 4 channel DVR with a preinstalled 1TB surveillance hard drive and four 1.0MP HDCVI cameras with up to 20m infrared for surveillance in total darkness. The system is capable of 720p HD (1280 x 720) recording in real-time (25fps), nearly double the resolution of traditional D1 resolution analogue systems (720 x 576).

This Watchguard surveillance solution utilises the HDCVI video transmission standard, delivering video, audio, and data across a single coaxial cable. This allows for a maximum HD video transmission distance of 500m over coaxial cable.

This surveillance kit also 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).

Model		
System		
Main Processor	Embedded Processor	
Operating System	Embedded Linux OS	
Video Input	4 channel BNC	
Camera Configurations	Coaxial: 4 channels up to 960H (analogue) / 1080p (HDCVI) Network: 2 channels up to 1080p (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	
Recording		
Maximum Resolution	1080p (1920 x 1080), 720p (1280 x 720), 960H (960 x 480)	
Frame Rate	Main: 1080p (1~15fps), 720p (1~25fps) / Sub: CIF (1~25fps)	
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 x 18) / Video loss / Camera blank	
Playback & Backup		
Playback Sync	1 / 4	
Search Modes	Time/Date; Motion detection; Exact search (to the second)	
Backup Modes	USB Device / Internal SATA burner / 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	325mm x 255mm x 55mm (1U)	
Weight	1.50kg (without HDD)	
Camera Model		
Camera		
Camera Type	Mini Bullet	Mini Dome
Image Sensor	1/2.9" Progressive Scan CMOS	
Lens	3.6mm Fixed Lens	
Day/Night	Auto (ICR) / Colour / Black & White	
Audio Input	N/A	
Maximum Infrared Range	20m	
Video		
Resolution	720p HD	
Effective Pixels	1280(H) x 720(V)	
Environment		
Ingress Protection	IP67	No
Vandal Resistant	No	
Power Input	12VDC	

Your local Watchguard™ professional: