Watchguard™

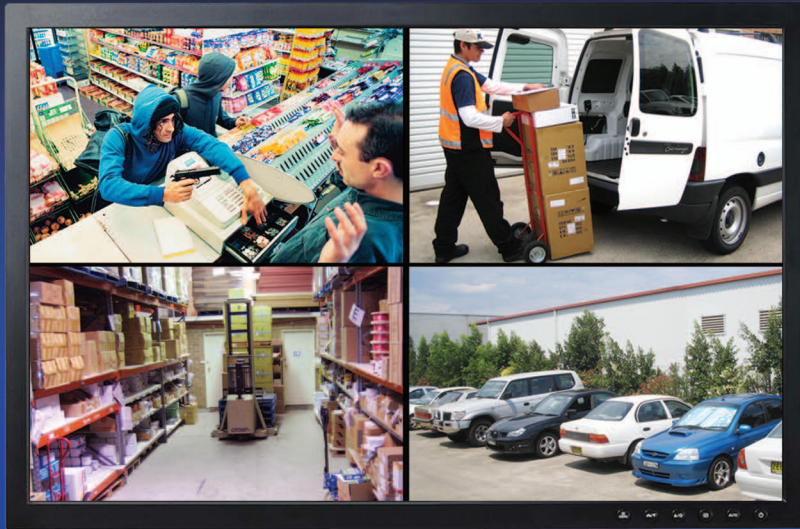# MONITOR, OBSERVE, RECORD
YOUR COMPLETE CCTV SOLUTION IN ONE KIT

Stay in touch everywhere!
Live video via your smartphone!

MONITOR OPTIONAL*

Watchguard DVR

IPHONE NOT INCLUDED*

Windows Mobile
 iPhone
symbian
BlackBerry

Watchguard
4 Channel H.264 Digital Video Recorder
PWR   LINK   HDD   REC

Digital Video Recorder with 4 Surveillance Cameras

DVR4EONPACK

The Watchguard DVR4EONPACK provides effortless CCTV installation and operation without compromising on functionality or cost. Delivered in one easy kit, it takes only a few steps to be up and running. Connect to a monitor or TV and the Internet to view on your PC or smartphone.

Watchguard
DIGITAL VIDEO RECORDER WITH 4 SURVEILLANCE CAMERAS
You Deserve to feel Safe, Secure & Protected

Your Complete DVR Kit Includes:
- 4 Channel H.264 Digital Video Recorder
- Installed 1TB Hard Disk Drive
- 4x Day / Night Weatherproof Colour Cameras
- Power Supplies & 18m Camera Connection Cables
- USB Mouse and Remote Control

12 Month Warranty

DVR4EONPACK Specifications

SPECIFICATION	DVR4EONPACK
Operating System	Embedded Linux OS
Video Compression Format	Main Profile H.264 Compression
Video Input	4 Channels via BNC Connection
Video Output	1 Channel via BNC Connection / 1 Channel VGA Connection (1280x1024)
Display Picture	1/4
Multiplex Operation	Live\display\Playback\Recording\Backup\Mobile Phone Surveillance\Network Simultaneously
Display Resolution	PAL: D1 (704x576) NTSC: D1 (704x480)
Recording Mode	Manual\Timer\Motion Detection\Alarm
Recording Frame Rate	D1 at 50fps / HD1 at 100fps / CIF at 100fps Adjustable
Recording Resolution	PAL: D1 (704x576) / HD1 (704x288) / CIF (352x288) NTSC: D1 (704x480) / HD1 (704x240) / CIF (352x240)
Recording Playback	1/4 Channel Playback Simultaneously (Optional Playback Channel)
Recording Backup	USB / External Hard Disk / USB Writer / Network
Network Transmission	4 Channels Real-Time Network Transmission with CIF Resolution
Recording Play	Special Player, Support AVI File Format Conversion
JPEG Capture Function	Support / 3M Pixels at 10fps
Email Alarm	Send Pieces to a Designated Email
PTZ Functionality	Supports (PELCO-D, PELCO-P)
Hard Disk Drive	Supports 1 SATA HDD - Capacity up to 2TB
Network and Protocol	1 RJ-45 10/100M via Ehternet Supports TCP/IP, PPPOE, DHCP, DNS, DDNS, NTP, UPNP
Dual Stream	Support (Main and Secondary Interchange)
Group Play	Max Online Access - 5 Users
Watermarking Functionality	Support
Multi-Language Support	Support
Mobile Phone Surveillance	Supports Windows Mobile, Symbian, iPhone, Blackberry, Android
DST	Support
Power Supply	DC12V/3A
Working Temperature	0°C - 50°C
Working Humidity	10% - 90%
Dimensions	354mm (Width) x 230mm (Depth) x 45mm (Height)

SPECIFICATION	CAMERA
Image Sensor	1/4'' CMOS
Horizontal Resolution	420 TVL
Total Pixel Array	648(H) x 488(V)
Minimum Illumination	0.5 Lux / F2.0
TV System	PAL/NTSC
Lens Furnished	3.6mm Board Lens
Infrared Luminary	26 Pieces 5mm IR-LED, IR Range 20M
Wavelength	850nm
Waterproofing Criterion	IP66
S/N Ratio	More than 46dB
Electronic Shutter	NTSC: 1/60 ~ 1/100,000 PAL: 1/50 ~ 1/110,000
Gamma	0.45
White Balance	Auto
Gain Control	Auto
Sync. System	Internal
Video Output	1 Vp-p / 75 Ohms
Power Supply	DC12V±10%
Operation Temperature	-10°C ~ +50°C RH95% Max
Dimensions	86mm x 55mm x 59mm
Weight	650g

Watchguard™
Alarms & Surveillance