Watchguard™

16 Camera DVR Kit with 2TB Hard Drive and Push Video Technology

* Monitor (LCD19LED) not included; available option.

The DVR16ENTPACK2 is a complete 16 channel surveillance package. It includes 12x 650TVL weatherproof bullet cameras and 4x 650TVL weatherproof dome cameras, making the kit a versatile solution for a variety of environments. Both cameras models have 15m infrared range - perfect for areas with low light or for night recording. The DVR can record each camera at D1 resolution (704 x 576) in real-time (25 fps) and can be customised to automatically record over old footage, viewed over a windows PC network or viewed remotely over the Internet. All cabling, remote control and power supplies are included in the kit.
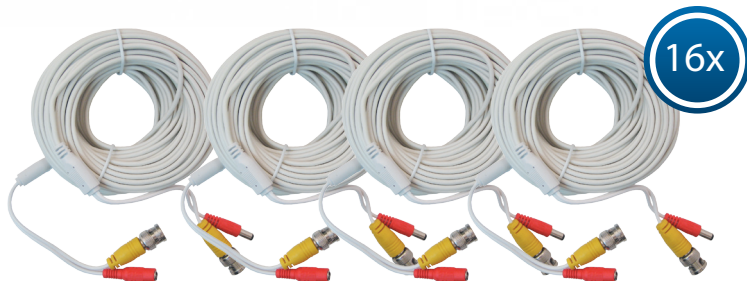
The DVR16ENTPACK2 now supports Push Video notifications, allowing you to receive alarm and motion alerts on your smartphone over the internet - stay in the loop no matter where you are!

Don't wait for Email or SMS Alerts - Get Instant Notifications with Push Video

1. CAUGHT ON CAMERA

2. PUSH VIDEO NOTIFICATION

3. PUSH VIDEO ALERT

EagleEyes
Intruder Detected in Bedroom 1

View   Dismiss

12:45

Package Contents

The DVR16ENTPACK2 is a complete 16 channel surveillance package. The kit includes:

1 x 16 Channel H.264 Stand Alone Digital Video Recorder With Push Video, Network Functionality, Remote Access & 1TB Hard Drive
- Advanced H.264 video compression technology
- Multiplex operation
- Long recording duration
- Intelligent video motion detection recording
- Remote network surveillance & backup functions
- Easy to operate like a VCR with buttons for play, record, FF, RW, pause, search, etc
- System auto recovery after power loss (blackout)
- Watermark function ensures authentication of the recorded images * Supports TCP/IP, PPPoE, DHCP and DDNS network connection

12 x Weatherproof Infrared Bullet Cameras
- High Quality CCD image sensor for superior picture quality
- 650 TVL Resolution
- 15m infrared range for viewing in complete darkness
- Compact and weatherproof design (IP66) for use indoors and outdoors

4 x Weatherproof Infrared Dome Cameras
- High Quality CCD image sensor for superior picture quality
- 650 TVL Resolution
- 15m infrared range for viewing in complete darkness
- Compact and weatherproof design (IP66) for use indoors and outdoors

1 x Monitor Connection Cable
- Allows you to connect the BNC monitor output from the DVR to the RCA video input on your TV / VCR

1 x Network Cable (Optional Use)
- Allows you to connect the LAN port on the DVR to your PC or network to facilitate remote viewing or backup functions

4 x Power Split Cable
- Allows you to connect 16 Cameras to 1 power supply

16 x Camera Connection Cables
- Combined DC power and video leads pre-terminated
- Allowing simple plug-in connection (no tools required)
- 8 x 10m, 4x 20m, 4 x 30m Leads Supplied

2 x Switch Mode Low Voltage Power Supplies
- 1 x 3Amp 12VDC supply for use with the power split cable to power all cameras
- 1 x 2Amp 19VDC power supply for use with the DVR Advanced Switch Mode Technology

4 x High-Vis UV Resistant Window Warning Stickers

Specifications: DVR16ENT2	
Video Compression Format	H.264
Video Input	16 Channels
Audio Input / Output	4 audio inputs, 2 audio outputs
Recording Resolutions	704×576 (D1) / 704×288 / 352×288
Recording Framerate	400 fps
Maximum Recording Resolution	Real-time (25 fps) Recording at D1 (704x576) on All Sixteen Channels
Hard Disk Storage	Accommodates 2 SATA HDD (capacity per bay up to 2TB) / Built-in SATA Interface
Quick Search	Time/Motion/Alarm search mode
Recording Mode	Manual/Timer/Motion/Alarm/Remote
Multiplex Operation	Live display/Record/Playback/Backup/Network operations
USB Mouse Control	YES
Motion Detection Area	16 × 12 grids per channel
Motion Detection Sensitivity	3 adjustable parameters for accurate detection
Pre-alarm Recording	YES
Backup Device	USB 2.0 flash drive / Network
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet
Web Interface	Licensed software "Video Viewer" / Internet Explorer, Mozilla Firefox, Safari, Opera or Google Chrome web browser / QuickTime player Web Interface (5 users access simultaneously) *Operating System: Windows 7 / Vista / XP / 2000
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS
Event Notification	Push Video, FTP & E-Mail
Push Video Enabled Devices	iPhone, iPad and Android
Mobile Surveillance	Yes: iPad, iPhone, Blackberry, Windows Mobile & Java
Picture Zoom	2X digital zoom
PTZ Control	YES
Alarm I/O	16 inputs (4 inputs for Push Video), 1 output
Key Lock (Password Protection)	YES
Video Loss Detection	YES
Video Adjustable	Hue / Saturation / Contrast / Brightness
Power	DC 19V
Operating Temperature	10°C ~ 40°C
Dimensions (mm)	432(W) x 90(H) x 326(D)
System Recovery	System auto recovery after power failure

Specification: VSWFF15MIR650B	
Image Sensor	1/3" CMOS + IR Cut filter
Horizontal Resolution	Colour: 650TVL
IR LEDs / Distance	24pcs / 15m
Lens	Fixed 3.6mm
Minimum Illumination	0.2 Lux /F2.0
Ingress Protection	IP66
Power	DC12V±10%
Dimensions	L170 x H69 x W65 mm

Specification: VSDFF15MIR650VP	
Image Sensor	1/3" CMOS + IR Cut filter
Horizontal Resolution	Colour: 650TVL
IR LEDs / Distance	24pcs / 15m
Lens	Fixed 3.6mm
Minimum Illumination	0 Lux (IR ON)
Ingress Protection	IP66
Power	DC12V±10%
Dimensions	Ø94 x H80 mm