



# Immediate HD Surveillance

Compact 4 Channel IP Surveillance Kit (with Bullet Cameras)

**Model: NVR4ENTPACK3HD**

- 2.0MP surveillance kit with pre-installed 1TB HDD
- Records 2.0MP (1920 x 1080) at 25fps real-time
- Easy install with built-in 4 port PoE switch
- HDMI and VGA simultaneous video output
- 4 x 2.0MP True WDR 40m IR IP67 metal bullets
- Easy remote view configuration via QR code
- View on iOS, Android & Windows Phone devices
- All required HDMI, CAT5 and power cables included

 **Watchguard**<sup>TM</sup>

You deserve to feel safe, secure & protected<sup>TM</sup>

# Compact 4 Channel IP Surveillance Kit

Model: NVR4ENTPACK3HD



## Package Includes

- Watchguard™ 4 Channel Compact NVR with built in PoE
- Pre-installed 1TB surveillance hard disk drive
- 4 x 2.0MP 40m infrared metal weather resistant bullets
- CAT5 cabling for cameras: 2 x 10m, 1 x 20m, 1 x 30m
- CAT5 patch cable for networking: 1 x 1.5m

## Product Overview

The Watchguard NVR4ENTPACK3HD is a compact, high definition surveillance system ideal for homes and small businesses.

This CCTV package includes four 2.0 megapixel, weather resistant bullet cameras capable of recording 2.0MP (1920 x 1080) high definition footage in real-time 25fps. The network video recorder has a built-in 4 port power over Ethernet switch, allowing easy plug and play installation.

The NVR includes a pre-installed 1TB hard drive. Video quality and frame rate can be adjusted to increase the recording time. The NVR also features continuous recording where old footage is overwritten when the hard drive is full. The NVR also includes motion detection recording, record scheduling and network feed access.

This NVR offers a comprehensive range of remote view options so you may monitor your premises on the go. You can connect to your Watchguard CCTV system via local and network PC; through applications available for iOS and Android operating devices; and for Windows Phone smartphones.

NVR Model	NVR4ENT3
<b>System</b>	
Main Processor	Dual-core embedded processor
Operating System	Embedded Linux
Video Input	4 channel
Two-way Talk	N/A
ONVIF Conformance	2.4 Conformance
<b>Display</b>	
Video Output	HDMI / VGA
Resolution	Configurable from 1920 x 1080 to 1024 x 768
Display Split	1/4
OSD	Title, time, video loss, camera lock, motion detection, record
<b>Recording</b>	
Video Compression	H.264 / MJPEG
Maximum Resolution	Configurable from 5.0MP (2560 x 1920) to CIF (352 x 288)
Incoming Bandwidth	80Mbps
Bit Rate	48~8192Kbps
<b>Detection</b>	
Alarm Input / Output	N/A
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer
Video Detection	Motion (Zones: 396(22x 18)), Video Loss, Camera Blank
<b>Playback &amp; Backup</b>	
Playback Sync	1/4
Search Modes	Time/Date, Alarm, By Motion, Exact search, Smart search
Backup Modes	USB Device / Network
<b>Network</b>	
Ethernet	1 RJ-45 port (10/100M)
Power over Ethernet	4 ports (IEEE802.3af)
Max. User Access	128 users
Remote View	iOS (iPhone, iPad) / Android devices / Windows Phone
<b>Storage</b>	
Internal HDD	1TB pre-installed HDD
<b>Auxiliary</b>	
USB Interface	2 ports: Rear USB2.0
Auxiliary Inputs	N/A
<b>General</b>	
Power Supply	48VDC/1.5A
Operating Environment	-10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa
Dimensions	205 x 205 x 45mm
Weight	0.50kg (without HDD)

Camera Model	VSIP2MPFBMINIRV2	
<b>Camera</b>		
Image Sensor	1/2.7" 2 Megapixel Progressive Scan CMOS	
Lens	3.6mm F2.2 Fixed Lens (93°)	
Day/Night	Auto (ICR) / Colour / B&W	
Backlight Compensation	BLC / HLC / WDR (120dB)	
Audio Input	N/A	
Maximum Infrared Range	40m	
Smart Functions	Tripwire / Intrusion / Abandoned & Missing Object Detection / Scene Change / Face Detection	
<b>Video</b>		
Resolution	Configurable from 2.0MP (1920 x 1080) to CIF (352 x 288)	
Frame Rate	Main	1080p and lower (1 ~ 25fps)
	Sub	D1 and lower (1 ~ 25fps)
	Third	720p and lower (1 ~ 13fps)
<b>Environment</b>		
Ingress Protection	IP67 Weather Resistant	
Vandal Resistant	N/A	
Power Input	12VDC / PoE (802.3af)	

Your local Watchguard™ professional: