

**Technical Specifications**

# Digital Video Recorder



- Desktop System
- 4-8Ch BNC Inputs
- Up to 8 IP Cameras
- MJPEG compression
- VGA / DVI / HDMI video output
- Dual Monitor Support
- Max. 2 internal HDDs
- DVD-RW for evidence removal
- USB 3.0 HDD support for large data removal
- Support for Android & IOS interface
- VNC Recording (*optional extra*)
- Text Overlay (*optional extra*)



MODELS	
<b>EV-DVR4P</b>	4 x Composite video signal 1 Vp-P 75Ω BNC @ 25 fps Intel® Dual-core Celeron® CPU 2GB RAM 1TB Storage
<b>EV-DVR8P</b>	8 x Composite video signal 1 Vp-P 75Ω BNC @ 50 fps Intel® Pentium® CPU 2GB RAM 2TB Storage
<b>EV-NVR4P</b>	Licensed for 4 IP cameras up to 720p @ 25 fps/each Intel® Dual-core Celeron® CPU 2GB RAM 3TB Storage
<b>EV-NVR8P</b>	Licensed for 8 IP cameras up to 720p @ 25 fps/each Intel® i3 CPU 2GB RAM 6TB Storage

FEATURES	
<b>Video Loss</b>	Yes
<b>Video Motion Recording</b>	Yes
<b>Time Lapse Recording</b>	Yes
<b>PTZ Control</b>	Yes
<b>Remote Live View</b>	Yes (either via web interface or <b>IPCamViewer</b> app available on mobile platforms)
<b>Remote Event Download and Playback</b>	Yes (via the web interface)
<b>Alarm I/O</b>	Yes (through plugin module)
<b>Remote Control</b>	Yes (using VNC viewer application)
<b>Motion Detection Areas</b>	Grid – 24 x 18 grid per VMD object Area – user-defined area per VMD object
<b>Remote Trigger Recording</b>	Yes – This allows other events to trigger the recording of images
<b>Multiplex Operations</b>	Systems supports multiplex operation Live display / record / playback / backup / network operations
<b>User Access</b>	User-defined access control
<b>Support for Covert Cameras</b>	Yes – Cameras can be configured to record but not made available to users of the system unless permissions set
<b>Support for Hidden Cameras</b>	Yes – Cameras can be configured to record but hidden from the screen until accessed through secured menu features
<b>IP Camera Support</b>	HTTP RTSP
<b>VNC Recording</b>	Yes ( <i>supported</i> )

<b>Text Overlay</b>	Yes – Allows text to be displayed and recorded along with images. ( <i>supported</i> )
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SYSTEM	
<b>Operating System</b>	Windows 7
<b>Storage</b>	Internal HDD SATA – Up to 4 HDDs DVD Writer Backup USB Backup
<b>Network</b>	2 RJ-45 10/100/1000 Base-T
<b>Video Interface</b>	VGA DVI HDMI
<b>User Interface</b>	PS2 Style Keyboard/Mouse port VNC Viewer
<b>Connections</b>	Serial Port header Parallel Port header USB 2.0 USB 3.0

NETWORK	
<b>LAN Connections</b>	<b>EV-DVR4P/ EV-NVR4P</b> – 2 x RJ45 <b>EV-DVR8P/ EV-NVR8P</b> – 1 x RJ45
<b>Ethernet Standard</b>	10/100/1000 Base-T

AUDIO	
<b>Audio Support</b>	Yes
<b>Audio input / output</b>	Uses the microphone and speaker connections at rear/front

GENERAL	
<b>Material</b>	Steel chassis with flame retardant plastic parts Flame retardant plastic front panel with metal mesh and aluminum parts
<b>Weight</b>	Up to 9Kgs

ADD-ONS	
<b>VNC Recording</b>	<b>IPVNC</b>
<b>Text Overlay</b>	<b>IMG-OVR</b>
<b>Extra IP Cameras Licenses</b>	<b>IPUPG</b>
<b>Additional Storage (This will replace current storage)</b>	<b>AHD-2TB</b> <b>AHD-4TB</b> <b>AHD-6TB</b>



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**Dimensions** (Unit: mm)

