



**Major Features**

<ul style="list-style-type: none"> <li>• Supports selected IP Cameras (AXIS, Vivotek)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Remote access via WebViewer, CM3000 and PDA Viewer</li> </ul>
<ul style="list-style-type: none"> <li>• Supports Central Management System, CM3000</li> </ul>	<ul style="list-style-type: none"> <li>▪ Supports one IDE HDD up to 750Gb</li> </ul>
<ul style="list-style-type: none"> <li>• 4 channel standalone security digital video recorder with network access</li> </ul>	<ul style="list-style-type: none"> <li>▪ Fan less low noise design</li> </ul>
<ul style="list-style-type: none"> <li>• CCTV or VGA/LCD monitor outputs</li> </ul>	<ul style="list-style-type: none"> <li>▪ Backup to Pen Drive or External HDD (FAT32 based – up to 32GB)</li> </ul>
<ul style="list-style-type: none"> <li>• 4 channel audio recording</li> </ul>	<ul style="list-style-type: none"> <li>▪ Exclusive video enhancement tool</li> </ul>
<ul style="list-style-type: none"> <li>• Video compression: MPEG4</li> </ul>	<ul style="list-style-type: none"> <li>▪ Supports Pelco PTZ camera</li> </ul>
<ul style="list-style-type: none"> <li>• Sensor trigger recording</li> </ul>	<ul style="list-style-type: none"> <li>▪ I/O control for sensor and relay</li> </ul>
<ul style="list-style-type: none"> <li>• Supports multi client access and Dynamic IP via DHCP</li> </ul>	<ul style="list-style-type: none"> <li>▪ Client Remote SDK support</li> </ul>
<ul style="list-style-type: none"> <li>• Remote Software Update</li> </ul>	<ul style="list-style-type: none"> <li>▪ Supports PPPoE</li> </ul>
<ul style="list-style-type: none"> <li>• Supports Day Light Savings Function</li> </ul>	<ul style="list-style-type: none"> <li>▪ Auto correct time setting</li> </ul>

**Performance**

Product	EB1704 HYBRID
Video input	4
VGA output	1
Audio recording	4
Display Rate (NTSC)	120 fps*
Recording Rate (NTSC)	120 fps*
Sensor Input	4
Relay Output	1
USB Port	1
TV Output	1

\* CIF

\* Specifications subject to change without prior notice

## Product Specification

- ◆ 4 composite video inputs (BNC connector) or 4 IP camera connections or a combination of both.
- ◆ Supports up to 4 PTZ cameras via RS-485 (Pelco-D/P) Other PTZ cameras can be supported by separate request.
- ◆ 1 Composite or 1 VGA outputs
- ◆ Video compression: MPEG4
- ◆ Video Format: NTSC
- ◆ 1 channel audio input/output
- ◆ Display Resolution:
  - 720 x 480 (NTSC)
- ◆ Display frame rate:
  - Total 120 (NTSC)
- ◆ Hue/Brightness/contrast/Saturation adjustable
- ◆ Recording resolution:
  - Full D1: 720 x 480 (NTSC)
  - CIF: 360 x 240 (NTSC)
- ◆ Recording frame rate
  - CIF: 120 fps (NTSC)
  - Full D1: 60 fps (NTSC)
- ◆ Recording modes:
  - Schedule (00:00~24:00 set by hour)
  - Manual/Sensor/Continuous/Motion
- ◆ Auto recycle recording
- ◆ Auto record enabling
- ◆ Password authentication mechanism
- ◆ Operating Temperature: 0 ~ 55°C
- ◆ Auto Time correction (Supports 2 NNTP servers)
- ◆ System will correct DVR time from network automatically
- ◆ Day light savings functionality supported
- ◆ Playback
  - Instant access playback
  - 4096 event lists supported
  - Video search by date/time/event
  - Easy to playback and backup on windows 2000/XP via exclusive playback application
  - Output as AVI files (Support Windows Media Player)
  - Support playback from HDD via USB
  - Repeating A-B playback and backup
  - Enabling quick HDD to HDD backup
  - Support Watermark function for image verification
- ◆ I/O
  - 4 sensor inputs and 1 relay
  - Sending alert by e-mail on alarm triggered
  - Relay output controls alarm, lock, light, or other devices
- ◆ Remote Access:
  - CM3000: Supports Central Management System
  - WebViewer: Remote viewing through Internet Explorer
  - PDA Viewer: Mobile remote access anytime, anywhere
  - Remote SDK support
- ◆ Dimension: 20' x 5' x 15.5'

**AVerMedia®**

423 Dixon Landing Road, Milpitas, CA 95035 USA

U.S: (Tel) 1-408-263-3828 (Fax) 1-408-263-8132

Homepage: [www.avermedia-usa.com](http://www.avermedia-usa.com) | Email: [avtnvd@avermedia-usa.com](mailto:avtnvd@avermedia-usa.com)