

# EB1304NET



## Major Features

<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>▪ Remote access via Web Viewer, 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>• 1 channel audio input/output</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>▪ Free playback / Backup application software</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>• Intelligent auto-skip bad HDD sectors</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>

## Performance

Product	EB1304NET
Video input	4
VGA output	1
Audio input/output	1
Display Rate (NTSC / PAL)	120 / 100 fps*
Recording Rate (NTSC / PAL)	120 / 100 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)
- ◆ 1 Composite & 1 VGA outputs
- ◆ Video compression: MPEG4
- ◆ Video Format: NTSC and PAL
- ◆ 1 channel audio input/output
- ◆ Display Resolution:
  - 720 x 480 / 720 x 576 (NTSC/PAL)
- ◆ Display frame rate:
  - Total 120/100 fps (NTSC/PAL)
- ◆ Hue/Brightness/contrast/Saturation adjustable
- ◆ Recording resolution:
  - Full D1: 720 x 480 / 720 x 576 NTSC/PAL)
  - CIF: 360 x 240 / 360 x 288 (NTSC/PAL)
- ◆ Recording frame rate
  - CIF: 120/100 fps (NTSC/PAL)
  - Full D1: 60/50 fps (NTSC/PAL)
- ◆ 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
- ◆ 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
  - Web Viewer: Remote viewing through Internet Explorer
  - PDA Viewer: Mobile remote access anytime, anywhere
  - Remote SDK support
- ◆ Dimension: (L) 290mm x (M) 180mm x (H) 52mm