

# **AVC780W**      **MPEG-2 SOLUTION**

## 4-CH DVR with **Ethernet**



AVC780W, 4 CH Digital Video Recorder, is a device to use digital technology to manage video image in HDD. It includes features such as MPEG-2 compression format, duplex function, USB Backup, Ethernet Remote Control and Live view, Motion trigger recording function, 2X Zoom, High IPS performance, excellent recording quality, fast / slow forward and reverse searching, and other user-friendly operations. It is an intelligent digital security surveillance recorder.

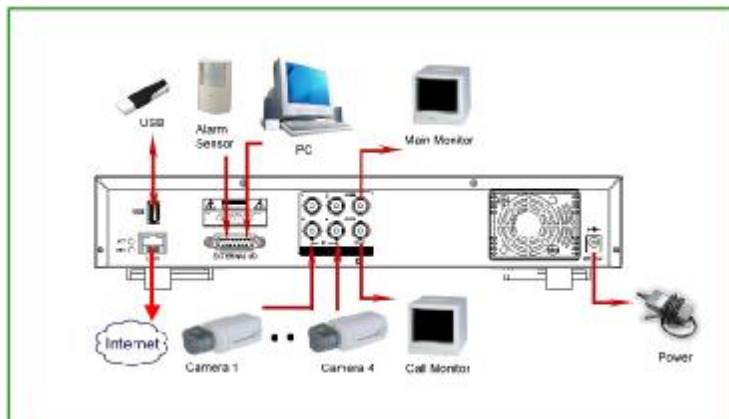


### FEATURES

- | **MPEG-2 compression format**
- | **USB Backup**
- | **Support remote control and live view via the Internet**
- | Auto e-mail warning system & images uploading function (to FTP site)
- | Auto remote record while external alarm happened.
- | Intelligent non-stoppable remote recording function after ANR
- | Support Multi AP screens and HTTP display (IE browser)
- | 4 audio inputs (simultaneous recording) / 2 audio outputs
- | High resolution: 720 X 480 pixels <NTSC> ; 720x576 pixels<PAL>
- | Duplex function (record and playback)
- | On Screen Display and Remote Control via PC
- | Picture-in-Picture (PIP) in live
- | Motion detection & Motion trigger recording function
- | Alarm input & output function
- | Video loss detected on each channel
- | Linear Zoom (2x)
- | Recording rate: Up to 30 frames/sec (NTSC); Up to 25 frames/sec (PAL).
- | Support 1 HDD, IDE TYPE
- | Quick multiple search by date/ alarm/ motion list
- | Security password protection

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## SPECIFICATONS



## SYSTEM CONNECTION

<b>Video Format</b>	NTSC/EIA or PAL/CCIR
<b>Hard Disk Storage</b>	IDE type, UDMA 66, supported more than 250 GB HDD
<b>Resolution</b>	720 x 480 pixels <NTSC> , 720x576 pixels <PAL>
<b>Recording Mode</b>	Manual / Alarm / Timer / Motion
<b>Motion Detect Area</b>	16 x 12 targets per camera
<b>USB Interface</b>	1 port. Support USB 1.1 Device
<b>Ethernet</b>	10 Mbps. Support Remote Control and Live view via Ethernet
<b>Motion Detect Sensitivity</b>	16 Levels
<b>Video Loss Detection</b>	Yes
<b>Refresh Rate</b>	120 frames/sec. for NTSC / 100 frames/sec. for PAL
<b>Recording Rate</b>	Up to 30 frames/sec. For NTSC / 25 frames/sec. for PAL
<b>Dwell Time</b>	Programmable (1~24 Sec)
<b>Picture in Picture</b>	Yes (Movable)
<b>Key Lock</b>	Yes
<b>Picture Zoom</b>	2X (Movable)
<b>Camera Title</b>	8 letters
<b>Video Adjustable</b>	Hue/ Color/ Contrast/ Brightness Adjustable
<b>Time Display Format</b>	YY/MM/DD, DD/MM/YY, MM/DD/YY, OFF
<b>Power Source</b>	DC 19V
<b>Power Consumption</b>	<32W
<b>Operation Temperature</b>	10 ~ 40°C
<b>Dimension (mm)</b>	343(W) x 223(L) x 59(H)
<b>Net Weight</b>	2.52 kgs