

## AVC777W

### 16 CH Channel Network DVR

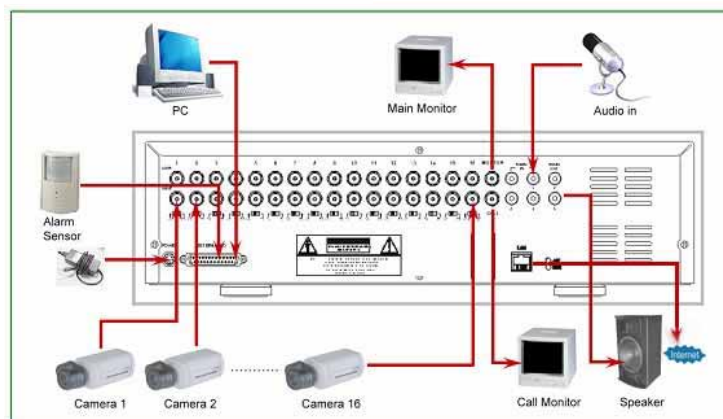


AVC 777W, 16 CH Digital Multiplex Recorder is a device which uses digital technology to manage video image in HDD. It includes features such as timer setting for searching, nice recording quality, fast / slow forward, reverse search and user-friendly operations. It is an intelligent digital security recorder.

#### FEATURES

- ✦ Remote control via Internet
- ✦ WAVELET compression format replaces Time-Lapse VCR + Multiplexer
- ✦ 4 Audio inputs / 2 Audio outputs
- ✦ Support OSD (On Screen Display) and RTC (Real time clock)
- ✦ Picture-In-Picture (PIP) is available in live and DMR playback modes
- ✦ Motion detection function and 4 Level video quality adjustable on each channel
- ✦ Video quality adjustable on each channel
- ✦ Support alarm input & output
- ✦ Power-loss memory function: setup parameter will remain in case of power failure
- ✦ Video loss detected on each channel can record 160 events
- ✦ Quick Multiple Search by date/time, alarm, full list
- ✦ Security password protection

#### System Connection





Specification	AVC777W
Video Format	NTSC/EIA or PAL/CCIR
Network Interface	Ethernet (10/100 Base-T)
Protocols	TCP/IP, ICMP, SMTP, HTTP, FTP
Trigger & Action	Email images or upload images to FTP a site's specific account / Remote Recording
Hard disk storage	IDE type, UDMA 66, 1 REMOVABLE HDD supported over 250GB HDD
Record mode	Manual / Alarm / Timer / Motion
Camera Input Signal	Composite video signal 1 Vp-p 75Ω BNC, 16 channels
Camera Loop Back	Composite video signal 1 Vp-p 75Ω BNC, 16 channels
Main Monitor Output	Composite video signal 1 Vp-p 75Ω BNC
Call Monitor Output	Composite video signal 1 Vp-p 75Ω BNC
Audio Input	4 audio inputs, (RCA) *
Audio Output	2 audio outputs, (RCA) **
Motion Detection Area	15 * 12 targets per camera (NTSC) / 15 * 14 targets per camera (PAL)
Motion Detection Sensitivity	256 Levels
Video Loss Detection	Yes
Refresh Rate	Up to 120 images/sec. for NTSC / 100 images/sec. for PAL
Recording Rate	Up to 25 images/sec. for NTSC / 18 images/sec. for PAL
Dwell Time	Programmable (1~10 Sec)
Picture in Picture	Yes (Movable)
Key Lock	Yes
Picture Zoom	2*2 (Movable)
Camera Title	Up to 6 letters
Video Adjustable	Color / Contrast / Brightness Adjustable
Alarm Input	TTL input, Hi (5V), Low (GND)
Alarm Output	COM / N.O.
Time Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, OFF
Power Source	AC100~240V + 10% switching adaptor
Power Consumption	< 45W
Operation Temperature	10 ~ 40°C
Dimension (mm)	432(W) x 110(H) x 325(D)
Net Weight	5.7kg

*• Designs and specifications are subject to change without notice.*

\* 4 audio inputs, but can select 1 during operation for recording

\*\* With mono audio outputs from the same source