

## AVC777W

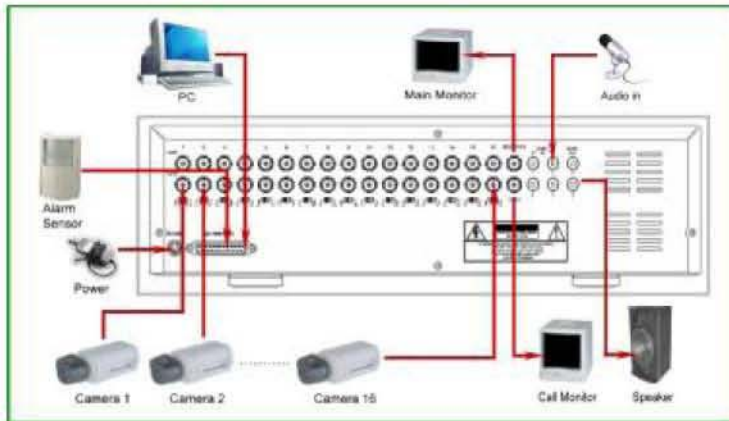
### 16 CH Channel DVR



AVC 777, 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

- Wavelet Compression Format replaces Time Lapse VCR + Multiplexer
- Stand-alone design
- 4 Audio inputs / 2 Audion outputs
- 4 Level video quality adjustable : Best / High / Normal / Basic
- Support 4 / 7 / 9 / 10 / 13 / 16 Channels Multiplexing function
- 16 Channels are swappable and each channel has independent title generator
- Motion trigger recording function and it uses 15X12 target (NTSC) or 15X14 target (PAL) motion detection grids for each video channel
- 16 Channels alarm input, one alarm output and ALARM display
- Video loss detected in each channel can record up to 160 events
- Power-loss memory function
- Support 2 removable HDDs, IDE type (over 200GB)
- Timer : Schedule record
- Display refresh rate up to 72 IPS (60 IPS for PAL)
- Record refresh rate up to 25 IPS (18 IPS for PAL)
- Quick Multiple Search by date / time, alarm and full list
- Security password protection
- RS-232 and RS-485 communication protocol
- Support remote control and live view via the internet



Video format	NTSC/EIA or PAL/CCIR
Hard disk storage	IDE type, UDMA 66, supported over 200GB 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 Detect Area	15 * 12 targets per camera (NTSC) / 15 * 14 targets per camera (PAL)
Motion Detect Sensitivity	256 Levels
Video Loss Detection	Yes
Refresh Rate	Up to 72 images/sec. for NTSC / 60 images/sec. for PAL
<b>Recording Rate</b>	<b>Up to 25 images/sec. for NTSC / 18 images/sec. for PAL</b>
Dwell Time	Programmable (1~10 Sec)
Picture in Picture	Yes (Movable)
Key Lock	Yes
Ethernet	<b>10/100 Mbps. Support Remote Control and Live View via Ethernet</b>
Camera Title	6 letters
Video Adjustable	Color/ Contrast/ Brightness Adjustable
Alarm Input	TTL input, Hi (5V), Low (GND)
Alarm Output	COM,/N.O
Remote Control	RS-232 or RS-485
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
RS-232C / RS-485 (bps)	115200 · 57600 · 19200 · 9600 · 4800 · 3600 · 2400 · 1200
Dimension (mm)	432(W) x 110(H) x 325(D)
Net Weight	5.7 kas

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