

AVC774

4 Channel DVR



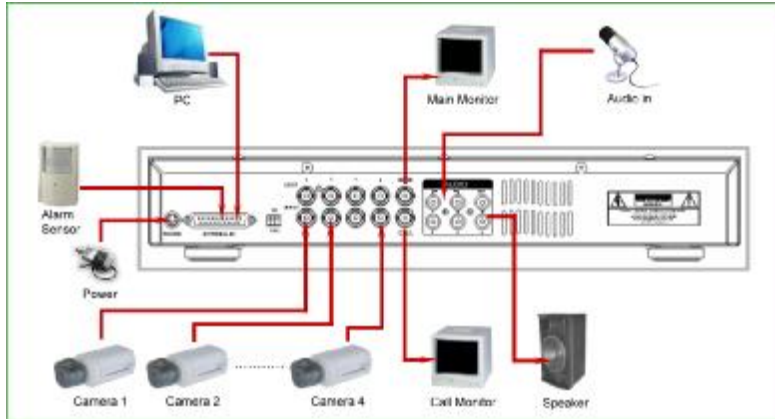
AVC774, Digital Multiplex Recorder, is a device to use digital technology to manage video image in HDD. It includes features as timer setting for easy searching, excellent record quality, fast/ slow forward and reverse searching, and other user-friendly operations. It is an intelligent digital security surveillance recorder.



FEATURES

- | Wavelet Compression Format replaces Time Lapse VCR + 4 CH Multiplexer
- | Stand-alone design
- | 4 Audio inputs / 2 Audion outputs
- | 4 Level video quality adjustable : Best / High / Normal / Basic
- | On Screen Display and RTC Function
- | Support 4 Channels Multiplexing function
- | 4 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
- | 4 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 1 removable HDD (over 200 GB), IDE type
- | Timer : Schedule record
- | Display refresh rate up to 120 IPS (100 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

System Connection



SPECIFICATION

Video format	NTSC/EIA or PAL/CCIR
Hard disk storage	IDE type, UDMA 66, supported 200 GB HDD
Record mode	Manual / Alarm / Timer / Motion
Camera Input Signal	Composite video signal 1 Vp-p 75Ω BNC, 4 channels
Camera Loop Back	Composite video signal 1 Vp-p 75Ω BNC, 4 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 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	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	<32W
Operation Temperature	10 ~ 40℃
RS-232C / RS-485 (bps)	115200 · 57600 · 19200 · 9600 · 4800 · 3600 · 2400 · 1200
Dimension (mm)	430(W) x 300(H) x 65(D)
Net Weight	5.4 kgs

· Designs and specifications are subject to change without notice.