

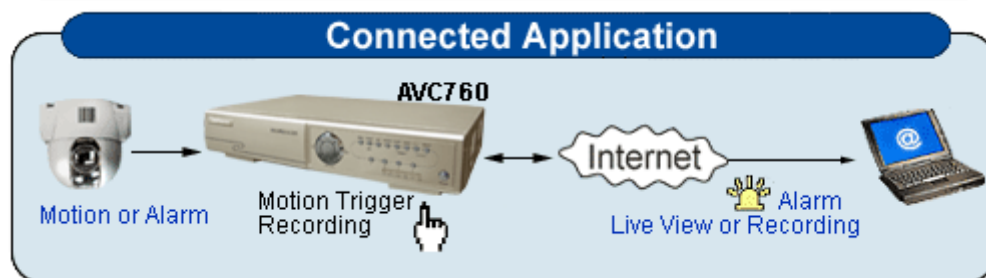
DVR AVC760



AVC760 (Network Remote Backup / Upgrade)

This is an entry-level model of 4CH MPEG-4 real time DVR. It includes features such as MPEG-4/JPEG compression format, real time performance with 120 IPS (NTSC) / 100 IPS (PAL), advanced motion trigger recording, triplex operation and local language OSD. All the benefits of this product are created to meet high quality demand with a very competitive price.

Connection



Features

MPEG4/MJPEG DVR Technology:

Compression format providing crystal clear images with real time performance.

Multiplex:

Allow live display, record, playback, backup and network operation at the same time.

Long-Recording Hours:

500GB HDD can record more than 170 days. (4CH, CIF Best Quality, 15IPS)

Backup Function:

Support network remote recording & backup

Remote Surveillance:

Remote surveillance with the licensed software AP and IE browser

Web surveillance with 5 users simultaneously

Intelligent Motion Trigger Recording:

With advanced settings for motion detection, scheduled motion detection recording (4 different adjustable factors for the motion detection sensitivity) and convenient search function, customized security environment is achieved.

Alarm triggered recording will send alerts with images to the designated e-mails and FTP address

Support pre-alarm recording (8MB)

Covert Recording:

A mask replaces the live image with a blank screen, and the monitor shows nothing but recording is still on.

A/V Support:

Support 1 audio-in to record sounds, 1 audio-out to playback sounds .

Support VGA converter (optional)

General:

System auto recovery after power reconnected

Support daylight-saving function

Support manual / timer / motion / alarm / remote recording functions

Watermark function ensures authentication of the recorded images

Support TCP/IP, PPPoE, DHCP and DDNS network connection

▣ Specifications

SPECIFICATION	AVC760
Video System	NTSC / PAL (switchable)
Video Compression Format	Frame: MJPEG ; CIF: MPEG4
Video Input	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Loop Out	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Output	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC Call Monitor Output : Composite video signal 1 Vp-p 75Ω BNC
Maximum Recording Rate	Frame: 720 × 480 pixels with 30 IPS < NTSC > / 720 × 576 pixels with 25 IPS < PAL > CIF: 352 × 240 pixels with 120 IPS < NTSC > / 352 × 288 pixels with 100 IPS < PAL >
Adjustable Recording Speed	Frame: 30, 15, 7, 3 IPS <NTSC> / 25, 12, 6, 3 IPS <PAL> CIF: 120, 60, 30, 15 IPS <NTSC> / 100, 50, 25, 12 IPS <PAL>
Image Quality Setting	Best, high, normal, and basic
Hard Disk Storage	IDE type, ATA66, support HDD x 1, support HDD capacity over

	400GB
HDD Quick Cleaning	Quick clean up the “index system” of the recorded files. 250GB under 2 seconds
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Refresh Rate	120 IPS for NTSC / 100 IPS for PAL
Audio I/O	1 audio input, 1 audio output (Mono)
Motion Detection Area	16 × 12 grids per camera for all channels
Motion Detect Sensitivity	4 adjustable variables with precise calculation for motion detection
Pre-alarm Recording	Yes (8MB)
Backup Device	Network remote backup
Web Transmitting / Compression Format	Motion JPEG
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet
Web Interface	Support licensed software AP and IE browser
Remote Alarm Notification	E-mail images, and upload images to FTP site's specific account
Network Connection	Support TCP/IP, PPPoE, DHCP and DDNS function
PTZ control	Support PELCO-D protocol
Dwell Time (Sequential Channel Switch)	Programmable with adjustable dwell time
Alarm I/O	4 inputs, 1 output
Digital Zoom	2X digital zoom (live mode)
Key Lock	Yes
Video Loss Detection	Yes
Camera Title	Support up to 6 letters
Video Adjustable	Hue / Color / Contrast / Brightness
Date Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off
Power Source	DC 19V
Power Consumption	< 42 W

Operating Temperature	10°C ~ 40°C (50°C ~ 104°C)
Dimensions (mm)	343mm (W) × 59mm (H) × 223mm (D)
System Recovery	System auto recovery after power reconnected
Optional Peripheral	VGA converter

(Designs and specifications are subject to change without notice.)