



Đĩa ghi hình 8 kênh, hỗ trợ ghi bóng đĩa DVD

MPEG-4 DVR (8CH)

Features

MPEG4 DVR Technology

- * Compression format providing crystal clear images with real time performance

Multiplex

- * Allow live display, record, playback, backup, and network operations at the same time

Remote Independent Operation

- * Allow you to individually see the live view of a single channel without changing the display setting from AP side

Huge Storage Capacity

- * Support up to 3 HDD accommodation, or 2 HDD accommodation + independent disk array

Free Upgrade to Advanced Functions

- * Allow you to upgrade DVR functions without any charges

Long-Recording Hours

- * 500GB can record more than 104 days (8CH, CIF Normal Quality, 30FPS)

Backup Function

- * Support USB flash drive, network & DVD writer backup

Remote Surveillance

- * Support remote surveillance up to 5 users simultaneously with licensed software AP and IE browser

Intelligent Motion Trigger Recording

- * R.E.T.R. (Remote Event Trigger Recording)
- * With the advanced functions of motion detection, scheduled motion detection recording (4 different adjustable factors for motion detection sensitivity) and quick search, customized security environments are achieved
- * Alarm trigger recording will send alerts with images to designated e-mails and the 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 the recording is still on

A/V Support

- * Support 4 audio-in, 2 audio-out to record sounds
- * Support VGA output to monitor (optional)

General

- * Support multi-language OSD
- * Support IR remote control
- * System auto recovery after power reconnected
- * Support IR remote control, PTZ camera operations through RS-485, and PTZ

Hot Point function

- * Support daylight saving function
- * Support manual / timer / motion / alarm / network recording
- * Ensure the authentication of recorded images with Watermark function
- * Support TCP/IP, PPPoE, DHCP and DDNS network connection

MPEG-4 DVR (8CH) Specification

Specification	AVD715D
Video System	NTSC / PAL (switchable)
Video Compression Format	MPEG4
Video Input	8 Channels
(Composite video signal 1 Vp-p 75Ω BNC)	
Video Loop Output	8 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	720x480 pixels with 60 IPS <NTSC> / 720x576 pixels with 50 IPS <PAL>
Maximum Recording Rate	352x240 pixels with 240 IPS <NTSC> / 352x288 pixels with 200 IPS <PAL>
Adjustable Recording Speed	60, 30, 15, 7 IPS <NTSC> / 60, 25, 12, 6 IPS <PAL>
Adjustable Recording Speed	240, 120, 60, 30 IPS <NTSC> / 200, 100, 50, 25 IPS <PAL>
Multilingual OSD	YES
Image Quality Setting	Best, High, Normal, and Basic
Hard Disk Storage	Accommodate 3 HDDs*, or 2 HDDs plus independent disk array
(IDE type, ATA66) (Over 500GB)	500GBs and disk arrays are optional.
HDD Quick Cleaning	Quick clean up the "index system" of the recorded files (500GB)
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Watermark	YES
Refresh Rate	240 IPS for NTSC / 200 IPS for PAL
Multiplex Operation	Live display, record, playback, backup, and network operation
Independent Remote Operation	YES
Audio I/O	4 audio inputs, 2 audio outputs (Mono)
R.E.T.R.	YES
(Remote Event Trigger Recording)	
Motion Detection Area	16 x 12 grids per camera for all channels
Motion Detection Sensitivity	4 adjustable variables with precise calculation for motion detection
Pre-alarm Recording	Yes (8 MB)

Specification	AVD715D
Backup Device	1. USB flash drive backup; 2. Network remote backup; 3. Network independent backup
USB Interface	Front panel * 1, back panel * 1
Web Transmitting Compression	Motion JPEG
Network Independent	YES
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	Email images, and upload images to FTP site's specific account
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS
IR Transmitter	YES

PTZ Control	Support PELCO-D protocol
Dwell Time (Sequential Channel Switching)	Programmable with adjustable dwell time (2, 4, 8, 16 sec.)
Alarm I/O	8 inputs, 1 output
Picture Zoom	2X digital zoom
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
Daylight Saving	YES
Power Source	DC 19V
Power Consumption	<64 W
Operating Temperature	10°C ~ 40°C (50°F~104°F)
Dimensions (mm)	432mm (W) × 90mm (H) × 326mm (D)
System Recovery	System auto recovery after power reconnected
Optional Peripherals	Independent disk array, VGA converter