

# DS-AVD715

## MPEG4 DVR Technology

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

## Multiplex Operation

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

## Remote Independent Operation

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

## Huge Storage Capacity

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

## R.E.T.R. (Remote Event Trigger Recording)

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

## Free Upgrade to Advanced Functions

- Allows 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

- Supports USB flash drive, network backup

## Remote Surveillance

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

## Intelligent Motion 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

## Supports 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

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

## General

- Supports multi-language OSD
- Supports IR remote control
- System auto recovery after power failure
- Supports IR remote control, PTZ camera operations through RS-485, and PTZ Hot Point function

## Supports daylight saving function

- Supports manual / timer / motion / alarm / network recording
- Ensures the authentication of recorded images with Watermark function
- Supports TCP/IP, PPPoE, DHCP and DDNS network connection



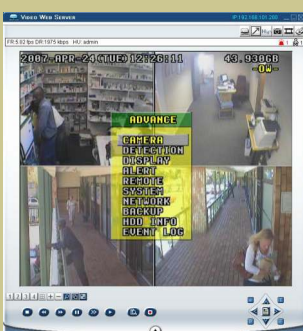
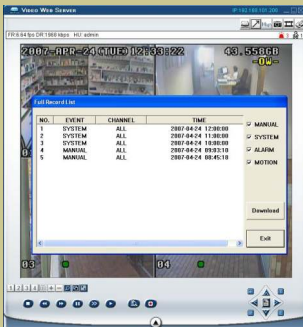
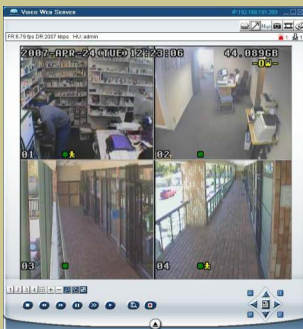
## Screen Shots



# DS-AVD715

## Specifications

### Screen Shots



#### Model Number

#### Video System

#### Video Compression Format

#### Video Input

#### Video Loop Out

#### Video Output

#### Maximum Recording Rate

#### Adjustable Recording Speed

#### Multilingual OSD

#### Image Quality Setting

#### Hard Disk Storage

#### HDD Quick Cleaning

#### Recording Mode

#### Watermark

#### Refresh Rate

#### Multiplex Operation

#### Independent Remote Operation

#### Audio I/O

#### Remote Event Trigger

#### Recording

#### Motion Detection Area

#### Motion Detect Sensitivity

#### Pre-alarm Recording

#### Backup Device

#### USB Interface

#### Web Transmitting /

#### Compression Format

#### Network Independent

#### Ethernet

#### Web Interface

#### Remote Alarm Notification

#### Network Protocol

#### PTZ Control

#### IR Transmitter

#### Dwell Time (Sequential Channel Switch)

#### Alarm I/O

#### Picture Zoom

#### Key Lock

#### Video Loss Detection

#### Camera Title

#### Video Adjustable

#### Date Display Format

#### Daylight Saving

#### Power Source

#### Power Consumption

#### Operating Temperature

#### Dimensions

#### System Recovery

#### Optional Peripheral

#### DS-AVD715

NTSC / PAL (switchable)

MPEG4

8 Channels. Composite video signal 1 Vp-p 75 BNC

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Main Monitor Output: Composite video signal 1 Vp-p 75 BNC  
Call Monitor Output: Composite video signal 1 Vp-p 75 BNC

Frame: 720 x 576 px with 50 IPS (PAL)

CIF: 352 x 288 px with 200 IPS (PAL)

Frame: 60, 25, 12, 6 IPS (PAL)

CIF: 200, 100, 50, 25 IPS (PAL)

Yes

Best, High, Normal and Basic

IDE type, ATA66 (Over 500GB) Accommodate 3HDDs\*, or 2 HDDs plus independent disk array\*\* HDD and disk arrays are optional

Quick clean up the "index system" of the recorded files, 750GB under 2 seconds

Manual / Timer / Motion / Alarm / Remote

Yes

240 IPS for NTSC / 200 IPS for PAL

Live display, record, playback, backup and network operations

Yes

4 audio inputs, 2 audio outputs (Mono)

Yes

16 x 12 grids per camera for all channels

4 adjustable variables with precise calculation for motion detection

Yes (8MB)

Network remote backup / USB flash drive backup

Front panel x 1; Back panel x 1

Motion JPEG

Yes

10/100 Base-T. Support remote control and live view via Ethernet

Support licensed software AP and IE browser

E-mail images, and upload images to FTP site's specific account

TCP/IP, PPPoE, DHCP and DDNS

Support PELCO-D protocol

Yes

Programmable with adjustable dwell time (2, 4, 8, 16 sec)

8 inputs, 1 output

2x digital zoom (live mode)

Yes

Yes

Support up to 6 letters

Hue / Colour / Contrast / Brightness

YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off

Yes

19VDC

<64W

10°C ~ 40°C

432mm (w) x 90mm (h) x 326mm (d)

System auto recovery after power reconnected

Independent disk array, VGA converter