

CADVR-2004WD

CADVR-2008WD

CADVR-2016WD

VISTA

Honeywell

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2 SATA 4- / 8- / 16-Channel WD1 / 960H High Resolution Digital Video Recorder

The CADVR-2004/2008/2016WD is WD1 / 960H DVR designed for medium-scale applications to deliver high quality recording images. With outstanding WD1 / 960H real-time recording resolution (PAL 960 x 576, NTSC: 960 x 480), compatibility with 700TVL analog cameras, and advanced H.264 video compression, this DVR optimizes recording quality to provide outstanding video performance at an economical price.

The user-friendly operation interface allows users to view, record, playback, back up and remotely control the system simultaneously. With 2 SATA slots, the maximum storage capacity of the CADVR-2004/2008/2016WD is up to 8TB.

The CADVR-2004/2008/2016WD is easy to configure and can be operated through smart phone and internet explorer, supporting remote control through DDNS service free of charge.

Market Opportunities

The CADVR-2004/2008/2016WD is specially designed for small to medium-scale surveillance installations with high price/performance ratio. With WD1 / 960H high resolution recording, the DVR is ideal for retail stores, clinics, offices, residential areas, commercial buildings and so on.

FEATURES

- **High Resolution Recording:** Real-time @ D1 and WD1 / 960H resolution, max. resolution of 960 x 576 (PAL) / 960 x 480 (NTSC)
- **2 SATA HDD:** total storage 2 x 4TB = 8TB
- **Multiplex operation:** live view, record, play back, backup and remotely control the system simultaneously.
- **USB flash drive:** 2 USB ports support mouse and data transfer.
- **HDMI and VGA output**
- **Ethernet LAN with an RJ-45 connector:** for remote access, supports TCP/IP, free DDNS service and UPnP.
- **PTZ control:** PELCO-D and PELCO-P support.
- **Free DDNS Server Service:** support remote control through DDNS service by free of charge.
- Support DVD-RW to burn DVD from DVR
- **CAWDView:** free Android and Apple app for 960H DVR series to give you full access to your surveillance system anytime, anywhere.



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SPECIFICATIONS

Model	CADVR-2004WD	CADVR-2008WD	CADVR-2016WD
Video			
Video Input	4 channels, 1.0Vp-p, 75Ohm	8 channels, 1.0Vp-p, 75Ohm	16 channels, 1.0Vp-p, 75Ohm
Video Standard	PAL/NTSC		
Video Output	CVBS / VGA / HDMI		
VGA Output	1024 x 768, 1280 x 1024, 1440 x 900, 720P (1280 x 720), 1080P (1920 x 1080)		
Image & Storage Resolution	4 channels WD1 record & 2 channels WD1 real time playback	8 channels WD1 record & 8 channels WD1 real time playback	16 channels WD1 record & 16 channels WD1 real time playback
Audio			
Audio Input	4 channels RCA Input	8 channels RCA Input	4 channels RCA Input
Audio Output	1 channel RCA Output	1 channels RCA Output	1 channels RCA Output
Recording			
Compression Format	H.264 VBR / CBR		
Compression Resolution	WD1 Real Time		
Recording Mode	Manual/alarm/motion detection/timing		
Motion Detection	Each Channel Area Selectable(Sensitivity Adjustable)		
Playback			
Playback	4 channels	8 channels	16 channels
Playback Mode	Normal Playback, Various playback speed (Forward, Backward, Step)		
Search Mode	Date/Time		
Alarm			
Alarm input	4 Alarm inputs	4 Alarm inputs	8 Alarm inputs
Alarm Output	1 Alarm output	1 Alarm output	1 Alarm output
Display			
Multi-screen Display	1 / 4 Windows	1 / 4 / 8 / 9 Windows	1 / 4 / 8 / 9 / 16 Windows
Language			
Multi-Language	English, Chinese, Korean		
Storage & Back Up			
DVD Writer	DVD-R (DVR Writer not attached with DVR)		
Internal HDD	2SATA HDD		
Data Backup	Internet (Support network download and backup) USB2.0 (Flash disk, portable disk, USB burner and etc.)		
Serial Port			
PTZ Camera Control	1 x RS-485		
Operation			
Control Applications	Via Front Panel Control, USB Mouse, Remote Controller, TCP/IP (Network), Cell Phone Interface		
Network			
Remote Access Tool	ActiveX Base Web Live & Search / CAWD-CS Access (Live, Setting, Search, Recoding, ETC.) / Cell phone Network		
Network Service	Protocol: TCP/IP, PPPOE, SMTP,UPNP,DHCP and DDNS, 3G		
Network Interface	10/100 base-T Ethernet (RJ-45)		
System Time Sync	Support Network Time Protocol		
Other			
Operating Temperature	-10°C~55°C		
Operating Humidity	10%~90% / Non-condensing		
Power	DC 12V, 4A		
Dimensions	380 (W)×295 (D)×55 (H) mm		
Weight	Approx. 3kg (Exclude HDD)		
Certificates	CE, C-tick		

Note: Honeywell reserves the right, without notification, to make changes in product design or specifications.

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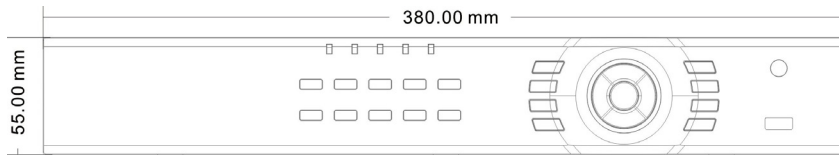
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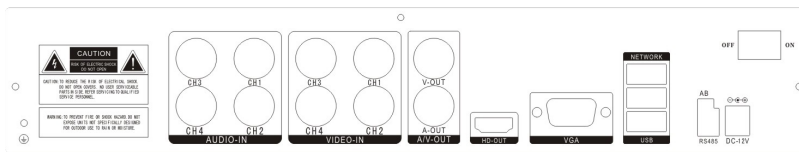
DIMENSIONS

FRONT PANEL:

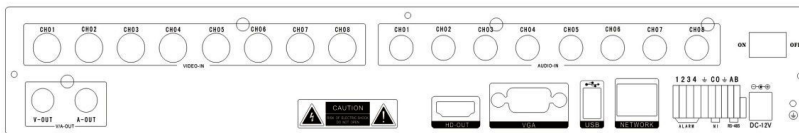


REAR PANEL:

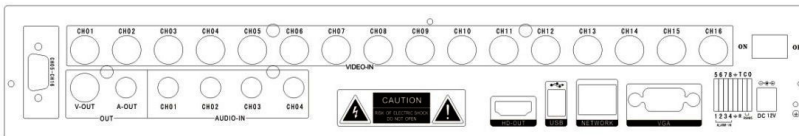
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PACKAGE

Qty	Components
1	CADVR-2004/2008/2016WD
1	Power Adapter
1	Warranty Card
1	Software CD
1	USB Mouse
1	Install Screws
1	SATA HDD Data Cable
1	Remote Controller
1	User Manual

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ORDERING

CADVR-2004WD	4-channel WD1 / 960H DVR. 2 SATA HDD slot. Max 8TB
CADVR-2008WD	8-channel WD1 / 960H DVR. 2 SATA HDD slot. Max 8TB
CADVR-2016WD	16-channel WD1 / 960H DVR. 2 SATA HDD slot. Max 8TB

For more information:

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