

## CADVR-1004WD

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www.black.honeywell.com

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

The CADVR-1004/1008/1016WD is WD1 / 960H DVR designed for medium-scale applications to deliver high quality recording images. With outstanding WD1 / 960H 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. The maximum storage capacity of the CADVR-1004/1008/1016WD is up to 4TB.

The CADVR-1004/1008/1016WD 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-1004/1008/1016WD 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:** D1 and 960H resolution, max. resolution of 960 x 480 / 960 x 576
- **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-1004WD	CADVR-1008WD	CADVR-1016WD
<b>Video</b>			
Video Input	4CH, 1.0Vp-p, 75Ohm	8CH, 1.0Vp-p, 75Ohm	16CH, 1.0Vp-p, 75Ω
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 playback	8 channels WD1 record & 1 channel WD1 playback	16CH WD1 record (15fps)&8CH WD1 playback(15fps)
<b>Audio</b>			
Input & Output	4 channels RCA Input	8 channels RCA Input	4CH RCA Input / 1CH RCA Output
<b>Recording</b>			
Compression Format	H.264 VBR / CBR		
Compression Resolution	WD1		
Recording Mode	Manual / alarm / motion detection / timing		
Motion Detection	Each Channel Area Selectable (Sensitivity Adjustable)		
Data Authentication	Watermarking		
<b>Playback</b>			
Playback	4CH	8 CH	8 CH
Playback Mode	Normal Playback, Various playback speed (Forward, Backward, Step)		
Search Mode	Date/Time		
<b>Alarm</b>			
Alarm input	4 Alarm inputs		
Alarm Output	1 Alarm output		
<b>Display</b>			
Multi-screen Display	1 / 4 Windows	1 / 4 / 8 / 9 Windows	1 / 4 / 8 / 9 / 16 Windows
<b>Language</b>			
Multi-Language	English, Chinese, Korean		
<b>Storage &amp; Back Up</b>			
DVD Writer	DVD-R (DVR Writer not attached with DVR)		
Internal HDD	1 SATA HDD		
Data Backup	Internet (Support network download and backup) USB2.0 (Flash disk, portable disk, USB burner and etc.)		
<b>Serial Port</b>			
PTZ Camera Control	1 x RS-485		
<b>Operation</b>			
Control Applications	Via Front Panel Control, USB Mouse, Remote Controller, TCP/IP (Network), Cell Phone Interface		
<b>Network</b>			
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		
<b>Other</b>			
Operating Temperature	-10°C~55°C		
Operating Humidity	10%~90% / Non-condensing		
Power	DC 12V, 3A		
Dimensions	335 (W)×255(D)×50 (H) mm		
Weight	Approx. 1.5kg (Exclude HDD)		
Certificates	CE, C-tick		

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

## CADVR-1004WD CADVR-1008WD CADVR-1016WD

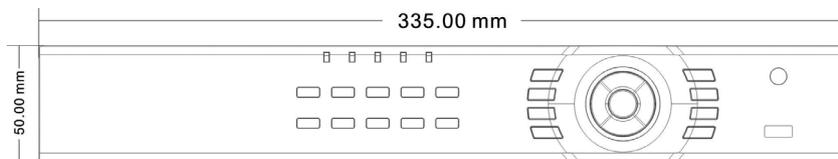
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#### DIMENSIONS

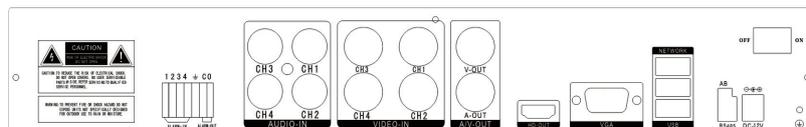
FRONT PANEL:

CADVR-1004WD / CADVR-1008WD/1016

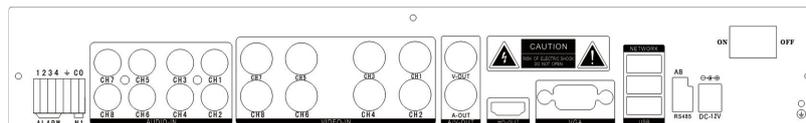


REAR PANEL:

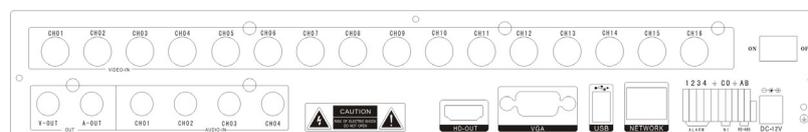
CADVR-1004WD



CADVR-1008WD



CADVR-1016WD



#### PACKAGE

Qty	Components
1	CADVR-1004/1008WD
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-1004WD	4-channel WD1 / 960H DVR. 1 SATA HDD slot. Max 4TB
CADVR-1008WD	8-channel WD1 / 960H DVR. 1 SATA HDD slot. Max 4TB
CADVR-1016WD	16-channel WD1 / 960H DVR. 1 SATA HDD slot. Max 4TB

For more information:

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