## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

#### A DIY Kit That Makes Surveillance Easier Than Ever

Honeywell Vista CADK1004WDM-BC36P(N) and CADK1004WDM-BC60P(N) are easy-to-install DIY combo kits series that contains 1 unit of 4-channel WD1/960H DVR and 4 units of 750TVL IR bullet camera with TDN. It is an ideal combo kit to record, view live footage, playback, and manage via the network or free DDNS, which helps to enhance premises' security 24/7 effortlessly at an economical price.

#### **Advanced Features**

The CADK1004WDM DVR offers 4CH WD1 recording on all channels continuously, providing distinct image sizes and resolution according to preference. With motion detection function, the system saves the trouble of looking up a specific event by sifting through hours of footage. Meanwhile, the 750TVL ultra high resolution TDN IR weather-proof bullet camera features True Day/Night (TDN), Auto White Balance and Auto Gain Control functions, which guarantees excellent color image delivery in various lighting conditions. With IR day & night transfer mechanism and built-in 24pcs IR illuminator, the camera can automatically switch to black and white in pitch black conditions and also gives a viewing distance of up to 20 meters in no-light conditions.

#### Stay Connected Any Time Any Where

The combo kit comes with free Dynamic DNS (DDNS) service and free mobile App software CAWDView, which makes it easy to remotely access the DVR through any of the supported mobile devices including iPhone, iPad, or Android Smartphone. Meanwhile, users can receive activities via email alerts and be able to back up or transfer video footage to PC, USB flash drive or hard drive which enhances the security level and flexibility of surveillance management system.

### MARKET OPPORTUNITIES

Honeywell Vista CADK1004WDM-BC36P(N) and CADK1004WDM-BC60P(N) DIY combo kits are designed for small-medium surveillance applications at very budget-friendly price. It guarantees excellent image delivery and allows user to manage premises surveillance via CMS, IE, DDNS and Smartphone, which is ideal for stores, warehouses, homes, offices and so on.

### FEATURES

- 4-Channel H.264 WD1/960H DVR
- 4EA 3.6mm or 6.0mm Lens 750TV L IR cameras with TDN
- IR distance: up to 20m
- 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. CMS /Mobile Phone /IE /DDNS Surveillance View
- Compatible with MAC and PC
- 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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CADK1004WDM-BC36P(N) CADK1004WDM-BC60P(N)



#### **Camera Accessories**





Power Adapter

18 meters BNC Cable





4-way Power Splitter Cable

Quick Start Guide

#### **DVR** Accessories





Power supply for DVR

Remote control





USB Mouse

CD with manuals and software



User manual



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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

### SPECIFICATIONS

#### 750TVL IR Bullet CAMERA

Model	CABC750MPI20-36(60)	CABC750MNI20-36(60)
Signal System	PAL	NTSC
Image Sensor	1/3" HDS	
Picture Elements	PAL: 976(H) x 582(V)	NTSC 976(H) x 494(V)
Electronics Shutter	1/50~1/100,000 sec	
Resolution	Color: 750TVL, B/W: 760TVL	
Minimum Illumination	0.001Lux / F1.2, 0Lux (IR On)	
Sync. Mode	Internal	
S/N Ratio	More than 52dB (AGC OFF)	
Video output	1.0Vp-p Composite, 750hm BNC	
Lens	3.6mm / 6.0mm fixed lens	
Day / Night Mode	TDN (With IR-Cut filter)	
Night Vision Distance	Up to 20m	
Gain Control	Auto	
IR Leds	24pcs	
Illumination	Infrared LED	
Infra-Red Wavelength	850nm	
Power Supply	12VDC (+/- 10%)	
Operating Temperature	-10~50°C	
Operating Humidity	RH 95% Max	
Storage Temperature	-20~70°C	
Storage Humidity	RH 95% Max	
Dimension	178(W) x 68(H) mm	
Certificate	CE, FCC, C-tick	

#### 4CH WD1 / 960H DVR

Model	CADVR-1004WD-M
Video	
Video Input	4 channels, 1.0Vp-p, 75Ohm
Video Standard	PAL / NTSC
Video Output	CVBS / VGA / HDMI
VGA Output	1024 x 768, 1280 x 1024, 1366 x 768, 1440 x 900,720P (1280 x 720),1080P (1920 x 1080)
Image & Storage Resolution	4 channels WD1 record + 2 channels WD1 real time playback
Audio	
Audio Input	4 channels RCA Input
Audio Output	1channel RCA Output
Recording	
Compression Format	H.264 VBR / CBR
Compression Resolution	WD1 Real Time
Bite Rate	Video Bite Rate: D1: 896-1536Kbps(optional), Audio Bite Rate: 32Kbps Best: 1536Kbps, Better: 1280Kbps, Good: 1024Kbps, Normal: 768Kbps
Recording Mode	Manual / alarm / motion detection / timing
Motion Detection	Each Channel Area Selectable (Sensitivity Adjustable)
Data Authentication	NO Watermarking
Playback	
Playback	4 channels WD1 Recording + 2 channels WD1 Playback
Playback Mode	Normal Playback, Various playback speed (Forward, Backward, Step)
Search Mode	Date/Time, Event (Alarm)
Display	
Multi-screen Display	1 / 4 Windows



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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

#### 4CH WD1 / 960H DVR

Model	CADVR-1004WD-M
Language	
Multi-Language	English, Chinese
Storage & Back Up	
DVD Writer	DVD-R (DVR Writer not attached with DVR)
Internal HDD	1 SATA HDD
Data 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, 2A
Dimensions	250 (W) x 235 (D) x 45(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 and/or specifications.

### **PACKAGE CONTENT**

- 1 x 4 Channel H.264 WD1 / 960H real-time DVR
- 4 x 750TVL Day & Night IR Camera
- 1 x Power supply for DVR 12V / 2A
- 1 x 4-way power splitter for cameras
- 4 x 60 ft. BNC video, power cable
- 1 x Remote control
- 1 x USB Mouse
- 1 x CD with manuals and software
- 1 x Quick Start Guide

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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

#### ORDERING PAL

CADK1004WDM-BC36P	4 units of VISTA 750TVL IR Bullet Camera. TDN. 3.6mm Lens. PAL
	1 unit of VISTA WD1 / 960H DVR. 1 SATA
CADK1004WDM-BC60P	4 units of VISTA 750TVL IR Bullet Camera. TDN, 6.0mm Lens, PAL
	1 unit of VISTA WD1 / 960H DVR. 1 SATA
NTSC	
CADK1004WDM-BC36N	4 unit of VISTA 750TVL IR Bullet Camera. TDN. 3.6mm Lens. NTSC
	1 unit of VISTA WD1 / 960H DVR. 1 SATA
CADK1004WDM-BC60N	4 units of VISTA 750TVL IR Bullet Camera. TDN. 6.0mm Lens. NTSC
	1 unit of VISTA WD1 / 960H DVR. 1 SATA

For more information:

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Honeywell Security Group

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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

#### A DIY Kit That Makes Surveillance Easier Than Ever

Honeywell Vista CADK1004WDM-DC36P(N) is an easy-to-install DIY combo kit that contains 1 unit of 4-channel WD1/960H DVR and 4 units of 750TVL IR dome camera with TDN. It is an ideal combo kit to record, view live footage, playback, and manage via the network or free DDNS, which helps to enhance premises' security 24/7 effortlessly at an economical price.

#### **Advanced Features**

The CADK1004WDM DVR offers 4CH WD1 recording on all channels continuously, providing distinct image sizes and resolution according to your preference. With the motion detection function, the system saves the trouble of looking up a specific event by sifting through hours of footage. Meanwhile, the 750TVL IR TDN dome camera features True Day/Night (TDN), Auto White Balance and Auto Gain Control functions, which guarantees excellent color image delivery in various lighting conditions. With IR day & night transfer mechanism and built-in 12pcs IR illuminator, the camera can automatically switch to black and white in pitch black conditions and also gives a viewing distance of up to 15 meters in no-light conditions.

#### Stay Connected Any Time Any Where

The combo kit comes with free Dynamic DNS (DDNS) service and free mobile App software CAWDView, which makes it easy to remotely access the DVR through any of the supported mobile devices including iPhone, iPad, or Android Smartphone. Meanwhile, users can receive activities via email alerts and be able to back up or transfer video footage to PC, USB flash drive or hard drive which enhances the security level and flexibility of surveillance management system.

#### **MARKET OPPORTUNITIES**

Honeywell Vista CADK1004WDM-DC36 DIY combo kit is designed for smallmedium surveillance applications at very budget-friendly price. It guarantees excellent image delivery and allows user to manage premises surveillance via CMS, IE, DDNS and Smartphone, which is ideal for stores, warehouses, homes, offices and so on.

### **FEATURES**

- 4-Channel H.264 WD1/960H DVR
- 4EA 3.6mm Lens 750TV L IR cameras with True D&N
- IR distance: up to 15m
- 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. CMS /Mobile Phone /IE /DDNS Surveillance View
- Compatible with MAC and PC
- 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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CADK1004WDM-BC36P(N) CADK1004WDM-BC60P(N)



#### **Camera Accessories**





Power Adapter

18 meters BNC Cable





4-way Power Splitter Cable

Quick Start Guide

#### **DVR Accessories**





Power supply for DVR

Remote control





USB Mouse

CD with manuals and software









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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

### SPECIFICATIONS

#### 750TVL IR DOME CAMERA

Model Number	CADC750MPI15-36	CADC750MNI15-36
Signal System	PAL	NTSC
Image Sensor	1/3" HDS	
Picture Elements	PAL: 976(H) x 582(V)	NTSC: 976(H) x 494(V)
Electronics Shutter	1/50~1/100,000 sec	
Resolution	Color: 750TVL, B/W: 760TVL	
Minimum Illumination	0.001Lux / F1.2, 0Lux (IR On)	
Sync. Mode	Internal	
S/N Ratio	More than 52dB (AGC OFF)	
Video output	1.0Vp-p Composite, 750hm BNC	
Lens	3.6mm fixed lens	
Day / Night Mode	TDN (With IR-Cut filter)	
Gain Control	Auto	
IR Leds	12pcs	
Illumination	Infrared LED	
Infra-Red Wavelength	850nm	
Night Vision Distance	Up to 15m	
Power Supply	12VDC (+/- 10%)	
Operating Temperature	-10~50	
Operating Humidity	RH 95% Max	
Storage Temperature	-20~70	
Storage Humidity	RH 95% Max	
Dimension	90(W) x 70(H) mm	
Certificate	CE, FCC, C-tick	

#### 4CH WD1 / 960H DVR

Model	CADVR-1004WD-M
Video	
Video Input	4 channels, 1.0Vp-p, 75Ohm
Video Standard	PAL / NTSC
Video Output	CVBS / VGA / HDMI
VGA Output	1024 x 768, 1280 x 1024, 1366 x 768, 1440 x 900,720P (1280 x 720),1080P (1920 x 1080)
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Motion Detection	Each Channel Area Selectable (Sensitivity Adjustable)
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Playback	4 channels WD1 Recording + 2 channels WD1 Playback
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Multi-screen Display	1 / 4 Windows



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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, 2A
Dimensions	250 (W) x 235 (D) x 45(H) mm
Weight	Approx. 1.5kg (Exclude HDD)
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## 960H DVR & 750TVL ULTRA HIGH RESOLUTION IR CAMERA DIY KIT

### ORDERING

CADK1004WDM-DC36P	4 units of VISTA 750TVL IR Dome Camera, TDN, 3.6mm Lens, PAL
	1 units of VISTA WD1 / 960H DVR, 1 SATA
CADK1004WDM-DC36N	4 units of VISTA 750TVL IR Dome Camera, TDN, 3.6mm Lens, NTSC
CADK 1004WDIVI-DC38IN	1 units of VISTA WD1 / 960H DVR, 1 SATA

For more information:

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