

## HA-DVR-1104/1108/1216

<https://honeywell.com/sites/securitysouthasia>

### 4/8/16 Channel 720P AHD Digital Video Recorder

The Honeywell Black™ HA-DVR-1104/1108/1116 is a 720P DVR for small-to-medium scale applications to deliver high resolution recording images. With outstanding 720P resolution, compatibility with AHD cameras & analog cameras, this DVR optimizes recording quality to provide outstanding video performance for hybrid application.

The user-friendly operation interface with button panel allows users to live view, record, playback, back up and remotely control the system simultaneously. The HA-DVR-1104/1108/1116 is easy to configure and can be operated through smart phone and web browser. The mobile app allows a quick remote access and control to HA-DVR-1104/1108/1116 via your smart phone / tablet.

Free DDNS server service is available to support remote control of the DVR. The HA-DVR-1104/1108/1116 also comes with a free CMS software which provides rich functions such as video management, user management, storage, video output, etc.

### Market Opportunities

The HA-DVR-1104/1108/1116 is specially designed for small to medium scale high definition surveillance installations. With 720P high resolution recording, compatibility with AHD cameras & analog cameras, it's easy-to-configure and easy-to-operate. This DVR is ideal for retail shops, offices, hotels, banks, hospitals, warehouses etc.

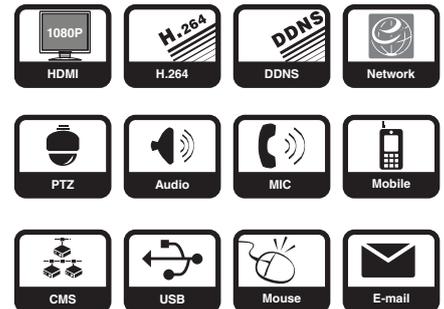
### Features

- 720P high resolution recording
- H.264 High profile compression
- Playback 4/8 channels simultaneously
- Multiple recording options: manual, schedule, motion detection
- Pentaplex operation: live view, record, play back, backup and remotely access
- HDMI and VGA output simultaneously upto 1080P resolution
- 1/2 SATA HDD interface: maximum 12TB storage capacity
- DHCP, DDNS, IE browser and CMS supported
- On-line user view: maximum 10 users simultaneously
- Mobile app for Android and iOS
- Power: DC12V

HA-DVR-1104/1108



HA-DVR-1216



# HA-DVR-1104/1108/1216

## 4/8/16 Channel 720P AHD Digital Video Recorder

### Specifications

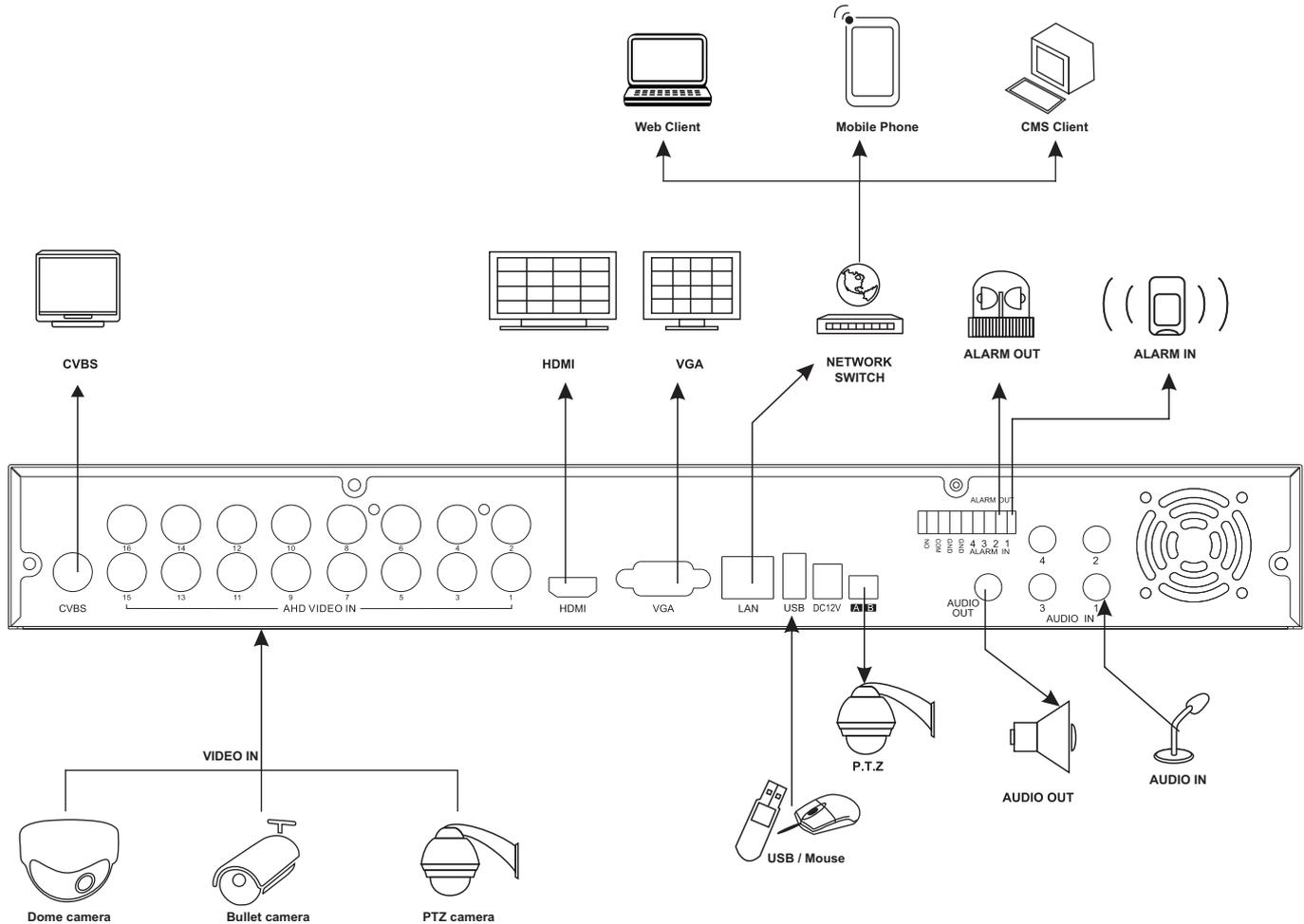
Model	HA-DVR-1104	HA-DVR-1108	HA-DVR-1216
<b>System</b>			
Operating System	Embedded Linux		
<b>Video</b>			
Video Standard	PAL/NTSC		
Video Compression	H.264 (High Profile)		
Inputs	4 BNC	8 BNC	16 BNC
Recording Rate	4 channels 720P@100/120 fps	8 channels 720P@200/240 fps	16 channels 720P@400/480 fps
<b>Audio</b>			
Audio Compression	G.711A		
Two-way communication	Reuse audio input/output channel 1		
Audio Input	4 channel, RCA		
Audio Output	1 channel, RCA		
<b>Recording and Playback</b>			
Record Mode	Manual / Schedule/ Motion detection		
Playback	4 channels 720P@25/30 fps	8 channels 720P@25/30 fps	8 channels 720P@25/30 fps
Hard Disk	1 SATA port, up to 6 TB		2 SATA ports, upto 12 TB
Backup Mode	USB Device, Network		
<b>Display</b>			
Display	1 VGA, 1 HDMI, 1 BNC		
Display Resolution	1920x1080; 1280x1024; 1024x768; 800x600		
Display split	1/4	1/4/6/8/9	1/4/6/8/9/13/16/25
Privacy Masking	3 rectangular zones for each camera		
OSD	Camera Title; Time stamp; Video loss; Motion detection; Recording		
<b>Auxiliary Interface</b>			
Alarm Input	4		
Relay Output	1		
PTZ control	RS485, Support multiple PTZ protocols		
USB	2 ports (1 on rear panel), USB 2.0		
IR Remote	Yes		
<b>Network</b>			
Ethernet	RJ45 10M/100M Adaptive Ethernet port		
Network Function	HTTP; TCP/IP; DHCP; IP filter; DDNS; P2P; UDP; PPoE		
Maximum number of users	10 users		
Mobility	iPhone, iPad, Android (phone and tablet)		
<b>Electrical</b>			
Power Supply	12V DC		
Power Consumption	< 6W (without HDD)	< 8W (without HDD)	< 12W (without HDD)
<b>Environmental</b>			
Operating Temperature	-10°C to 50°C		
Relative Humidity	10% to 90%, non-condensing		
<b>Other</b>			
Dimension	300 (W)x 264.8 (D) x 65 (H) mm		430 (W)x 302 (D) x 64.5 (H) mm
Weight	1300 gms	1330 gms	2400 gms
Certificates	CE		

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

## HA-DVR-1104/1108/1216

4/8/16 Channel 720P AHD Digital Video Recorder

### System Diagram



### PACKAGE

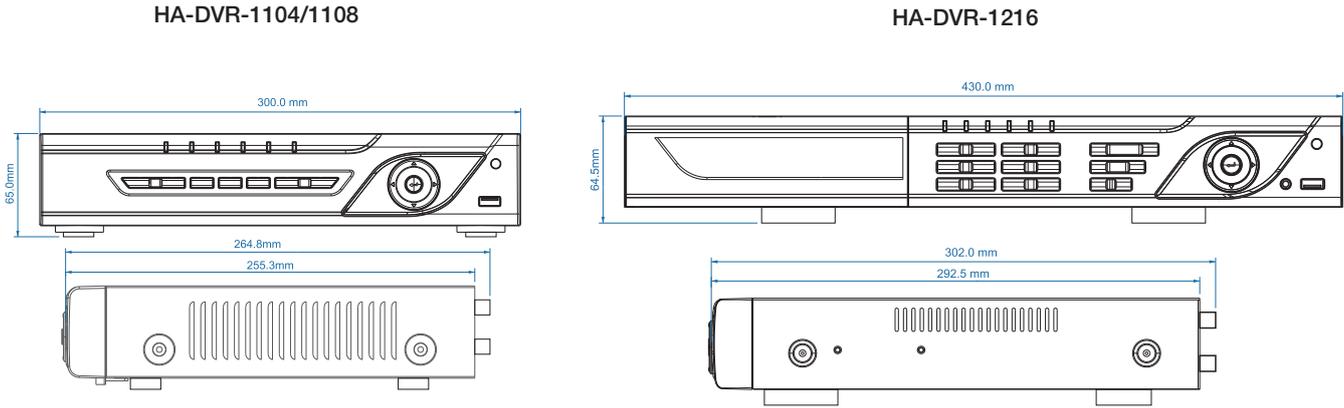
Qty	Components
1	DVR (HA-DVR-1104-S/-1108-S)
1	USB Mouse
1	Quick Installation Guide
1	CD
1/2	SATA Cable
1	HDD Screws
1	Power Adaptor
1	IR Remote

# Honeywell Black™

## HA-DVR-1104/1108/1216

4/8/16 Channel 720P AHD Digital Video Recorder

### Dimension



### Ordering Information

HA-DVR-1104	04 Channel Video/ Audio Recording AHD DVR, 100/120 fps @720P, 1 SATA HDD, PAL/NTSC, 12V DC
HA-DVR-1108	08 Channel Video/ Audio Recording AHD DVR, 200/240 fps @720P, 1 SATA HDD, PAL/NTSC, 12V DC
HA-DVR-1216	16 Channel Video/ Audio Recording AHD DVR, 400/480 fps @720P, 2 SATA HDD, PAL/NTSC, 12V DC

### For more information:

Security India  
Security Australia Sales Hotline  
Security Indonesia  
Security Malaysia

Tel: (91) 124 497 5000  
Tel: 1300 234 234  
Tel: (62 21) 536 52322  
Tel: (60) 376 265700

Security Singapore  
Security Korea  
Security Thailand  
Security Japan

Tel: (65) 6355 2828  
Tel: (82) 2 799 6114  
Tel: (66) 2 693 3099  
Tel: (81) 3 6730 7195

security.india@honeywell.com  
Honeywell Security Group  
Honeywell International Inc.

September 2015  
© 2015 Honeywell International Inc.

**Honeywell**