

# DH-KIT/HCVR4108HS-S3/8-HFW1000R

8 Channel Tribrid 720P Compact 1U HCVR Security System with 8 x 720P HD Cameras



## Features

- Support P2P, allowing easier home applications
- All channel synchronous real-time playback
- All cameras with 720P real-time preview
- H.264 dual-stream video compression
- HDMI/VGA simultaneous video output
- All channel non-real-time 720P recording
- Multiple network monitoring: web-browser, smart phone/tablet APP

## Technical Specifications

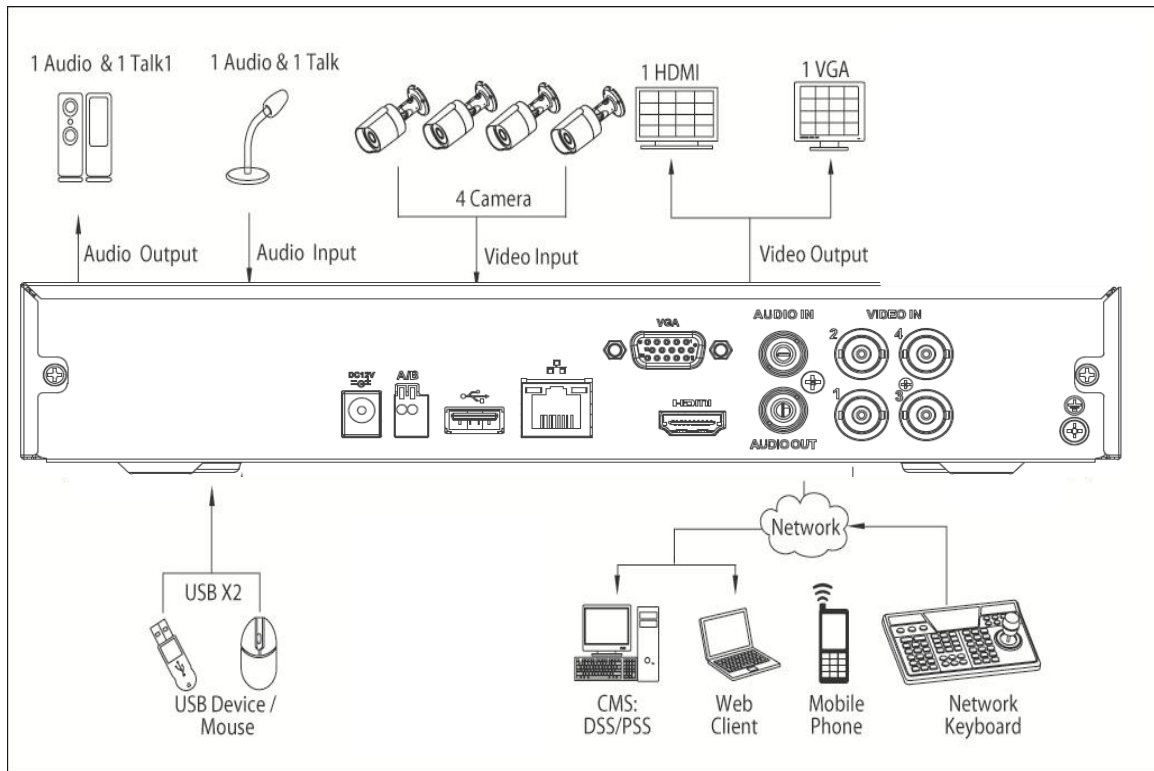
<b>Model</b>	<b>DH-KIT/HCVR4108HS-S3/8-HFW1000R-0360B-S3</b>
<b>System</b>	
Main Processor	Embedded processor
Operating System	Embedded LINUX
<b>Video</b>	
Input	8 channel, BNC
Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
<b>Display</b>	
Interface	1 HDMI, 1 VGA
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9
Privacy Masking	4 rectangular zones (each camera)
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Recording</b>	
Video/Audio Compression	H.264/G.711
Record Rate	Main Stream: 1080N/720P/960H/D1/HD1/BCIF/CIF/QCIF(1~25/30fps) Sub Stream: D1/CIF/QCIF(1~25/30fps)
Bit Rate	1~4096Kb/s
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval	1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
<b>Video Detection</b>	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Spot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
<b>Playback &amp; Backup</b>	
Sync Playback	1/4/9
Search Mode	Time/Date, MD & Exact search (accurate to second)
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Internal SATA burner/Network
<b>Network</b>	
Ethernet	RJ-45 port (10/100M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP/UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Storage</b>	
Internal HDD	1 SATA port, up to 6TB
<b>Auxiliary Interface</b>	
USB Interface	2 ports(1 Rear), USB2.0
<b>General</b>	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa

<b>Camera</b>	
Image Sensor	1Megapixel CMOS
Effective Pixels	1280(H)×720(V)
Electronic Shutter	1/50s~1/100,000s,1/60s~1/100,000s
Video Frame Rate	25fps/30fps@720P
Synchronization	Internal
Mini. Illumination	0.05Lux@F2.0, 0Lux IR on
Video Output	1-channel BNC HDCVI high definition video output / CVBS standard definition video output (Can switch)
Max. IR LEDs Length	20m, Smart IR
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	DWDR
Noise Reduction	2D
Focal Length	3.6mm fixed lens
Angle of View	H: 60°
Mount Type	M12
Power Supply	DC12V±25%
Power Consumption	Max 2.8W
Working Environment	-40°C~+60°C / Less than 95%RH (no condensation)
Ingress Protection	IP67
<b>Carton</b>	
Dimension(W×D×H)	387mm×374mm×408mm

## Package:

- DHI-HCVR4108HS-S3(Mouse,12V/2A Power Adapter) \*1
- DH-HAC-HFW1000R-0360B-S3 \*8
- 60 Feet BNC&Power Cable \*8
- 12V/3A Power Adapter for Camera \*2
- 1 split to 4 power line \*2
- Dahua security sign \*8

## System Connection



### Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: [overseas@dahuatech.com](mailto:overseas@dahuatech.com)

[www.dahuasecurity.com](http://www.dahuasecurity.com)

\*Design and specifications are subject to change without notice.

© 2016 Dahua Technology Co., Ltd.