

HVR2416H HYBRID SERIES

16 CHANNEL HYBRID VIDEO RECORDER

compatible with:



KEY FEATURES

- Multi-Mode Inputs (ANALOG/AHD/IP)
- 1080P HDMI / VGA Output
- 12 fps 1080P Recording for All Channels (AHD)
- 8CH * 1080P @ 12 FPS Playback
- Full 1080P recording for IP
- 4 SATA 3.5" HDD
- Support P2P Technology
- Support 3D Barcode Scanning

FEATURES IMAGES



AHD is a newly developed solution for transmitting full HD digital video in a surveillance system. With AHD, high definition digital video can be transmitted easily over coaxial cables, twisted pairs, or simply over the air.



Multiple 1080p video streams can be easily transmitted using AHD over a single coaxial cable up to a length of 500 meters without any repeater. Unlike IP Cameras, AHD cameras transmit data that is not encoded resulting in no process and no delay real time and complete transmission.

TECHNICAL SPECIFICATIONS

Processor	Huawei Hi 3531 + 3532
Video Compression	H.264(High Profile)
Encode	16 x AHD-H @12 fps
Decode	8 x AHD-H @ 12 fps
Multi-Mode Input	Pure Analog : 16 x AHD-H; 16 x AHD-M; Mixed : 2 x AHD-H(Analog) + 2 x 1080P(Network); 4 x AHD-M(Analog) + 4 x 720P(Network); Pure Network : 1 x 1080P + 8 x 720P; 4 x 1080P; 20 x 960H;
Audio Compression	G.711A
Record Mode	Manual, Alarm, Motion Detection, Timing
Playback Channels	8ch (pure local input mode)
Storage	4 SATA HDD (Each 6TB Max)
Backup Mode	Network Backup, USB HDD, USB Writer, SATA Writer
Video Input	16 BNC
Video Output	1ch VGA, 1ch HDMI
Audio Input	16ch RCA
Audio Output	1ch RCA
Alarm input	16
Alarm Output	4
Network interface	RJ45 10M/100M/1000M Adaptive Ethernet port
PTZ Control	One RS485 ; support multiple PTZ protocols
USB	2 USB ports
Power	12V/6A
Dimension(l x w x h)	440mm x 400.5mm x 60mm

Remote Client System Minimum Requirement

Remote PC CPU Requirement	Intel Core 2 Duo, 2.6 GHz
Remote PC RAM Requirement	1 GB
Remote Client OS Platform	Windows XP (32-bit) / Win7 (32 and 64-bit) / Win8 (32 and 64-bit)
	Web browser: Internet Explorer 8, 9, 10
User Interface	Centrix client application program
Remote Live View Control	Live view, preset/ go, PTZ, remote I/O, snapshot, multi-view, digital PTZ, advanced E-Map, bandwidth monitoring
Mobile Client OS Platform	iPhone, iPad, Android, BlackBerry