

HD-XVR-4322H2-H



Product Features

- ≥ Embedded processor
- ≥ H.265 video compression
- ≥ Support HDCVI/AHD/TVI/CVBS/IP video inputs
- ≥ Max 16channels IP camera inputs, each channel up to 6MP
- ≥ Max 64Mbps Incoming Bandwidth
- ≥ Long transmission distance over coax cable
- ≥ Support 1 SATA HDD, up to 8TB



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Specifications:

SYSTEM

Main Processor
Operating System

Embedded Processor
Embedded LINUX

VIDEO AND AUDIO

Analog Camera Input
HDCVI Camera
AHD Camera
TVI Camera
CVBS Camera
IP Camera Input
Audio In/Out
Two-way Talk

32Channel, BNC
1080P@25/30fps, 720P@25/30fps
1080P@25/30, 720P@25/30fps
1080P@25/30, 720P@25/30fps
PAL/NTSC
16, each channel up to 6MP
1/1, RCA
Reuse audio in/out, RCA

RECORDING

Video Compression
Resolution
Record Rate

H.265/H.264
1080N, 720P, 960H, D1, CIF
Main Stream: the 1st channel 1080N/720P(1~25/30fps),
others 1080N/720P(1~15fps); 960H/D1/HD1/BCIF/CIF/
QCIF(1~25/30fps)

Video Bit Rate
Record Mode

Sub stream: 8CH: CIF/QCIF (1~7fps)
32Kbps ~ 4096Kbps Per Channel

Record Interval

Manual, Schedule (General, Continuous), MD (Video
detection: Motion Detection, Video Loss, Tampering),
Alarm, Stop

Audio Compression

1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec,
Postrecord: 10 ~ 300 sec

Audio Sample Rate

AAC(only for the 1st channel), G.711A, G.711U, PCM

Audio Bit Rate

8KHz, 16 bit Per Channel

64Kbps Per Channel



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DISPLAY

Interface	1 HDMI ,1 VGA , 1 TV
Resolution	1920×1080, 1280×1024, 1280×720
Multi-screen Display	1/4/8/9/16/25/36
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

NETWORK

Interface	1 RJ-45 Port (1000M)
Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter ,DDNS, FTP, Alarm Server, P2P,IP Search(Supports IP camera,NVR, etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF

VIDEO DETECTION AND ALARM

Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18), Video Loss, Tampering and Diagnosis

PLAYBACK AND BACKUP

Playback	1/4/9/16
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)
Playback Function	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/Network



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STORAGE

Internal HDD 2 SATA Port, up to 8TB capacity

AUXILIARY INTERFACE

USB 1 USB 2.0, 1 USB 3.0
RS-485 1 port, for PTZ control

ELECTRICAL

Power Supply DC12V/5A
Power Consumption <20W (Without HDD)

ENVIRONMENTAL

Operating Conditions -10°C ~ +55°C (+14°F ~ +131°F), 0~ 90% RH
Storage Conditions -20°C ~ +70°C (-4°F ~ +158°F), 0~ 90% RH

CONSTRUCTION

Dimensions Compact 1U, 375×287×53mm
(14.8"×11.3"×2.1")
Net Weight 1.9kg (4.2lb) (without HDD)
Gross Weight 3.2kg (7.0lb)
Installation Desktop installation



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