

HD-NVR-5648H8-4K



Product Features

- 64 CH Support 12MP/ 8MP / 6MP/ 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse,4K Output True High Resolution Display
- Multi-mode recording: manual / timer / motion / sensor
- Playback :16 CH simultaneous playback
- Search : time slice, time, event (manual, sensor, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Authorization management, log view and device status view,4K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS



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Specifications :

SYSTEM

Compression	H.265 Standard
OS	Embedded Linux
Main Processing Chip	ARM Cortex A17

VIDEO

Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps
Compression	H.265+(Smart Encode), H.265, H.264
Input Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/ 960p/720p
Network Access	64 CH IPC Input
Output	HDMI×2: 3840×2160/1920×1080/1280×1024 1920×1080/1280×1024/1280×1024 VGA×1:1920×1080/1280×1024/1024x768

AUDIO

Input	64 CH IPC audio input
2-way Audio	RCA ×1
Local Output	RCA ×1

RECORD

Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/ 960p/720p/D1/2CIF/CIF
Frame Rate	25fps/30fps (PAL/NTSC)
Bit Stream	32Kbps-12Mbps
Image Quality	5 Level
Simultaneous Playback	Max 16 CH

NETWORK

Network Protocol	IPv4, IPv6, RTSP, UDP, SMTP, NTP, DDNS, DNS, HTTP, HTTPS, FTP, P2P, UPnP, NTP, DHCP, PPPoE, SnMP, ONVIF
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SMART

VCA Detection

Face detection, Intrusion detection, Cross line detection
Audio detection, Defocus detection, Object Left, Missing
Object, Scene change detection, Auto tracking

VCA Search

Face search, Behavior search

Statistical Analysis

People counting

STORAGE

HDD

SATA×8, eSATA×2

Max Capacity for 1 Single HDD

10 TB

Array Type

RAID 0,1,5,6,10

INTERFACE

Alarm In

8

Alarm Output

4

Interface

RJ45 10/100/1000 Mbps × 2

Communication

RS485, connect to PTZ and keyboard

Remote

Yes

USB

USB2.0×2(One in the front panel and other in rear panel),
USB3.0×1(Rear panel)

ELECTRICAL

Power Supply

ATX

Consumption

≤30W(without HDD)

ENVIRONMENTAL

Working Environment

-10~50 °C, 10%~ 90% humidity

Dimensions (mm)

445×436×90 (W × D × H)

Case

2U



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