

HD-NVR-4801H1-4K



Product Features

- ≥ 8 CH Support 8MP/ 6MP/ 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- ≥ Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate
- ≥ Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- ≥ Multi-mode recording: manual / timer / motion
- ≥ Playback : 4 / 8 CH simultaneously 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
- ≥ DHCP, DDNS, PPPoE network protocol,and CMS supported
- ≥ Remote control via IE or CMS : Preview, Playback, backup, PTZ and configuration
- ≥ Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- ≥ Multi-user online simultaneously
- ≥ Authorization management, log review and device status review
- ≥ Support 1080P output, true high resolution display
- ≥ Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- ≥ Support NAT function and QR Code 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

VIDEO

Incoming Bandwidth	80Mbps
Outgoing Bandwidth	80Mbps
Video Compression	Smart H.265, H.265, H.264
Input Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P real time
Network Access	8 CH IPC Input
Output	HDMI×1: 1920×1080/1280×1024/1024×768 VGA×1: 1920×1080/1280×1024/1024×768

AUDIO

Input	8 CH IPC Audio Input
2-way Audio	RCA × 1
Local Output	RCA × 1

RECORD

Resolution	8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 960P, 720P
Frame Rate	25fps/30fps (PAL/NTSC)
Bit Rate	32Kbps~8Mbps
Image Quality	5 Level

PLAYBACK

Simultaneous Playback	Max 8 CH
Network Interface	RJ45 10/100/1000 Mbps × 1
Network Protocol	IPv4, IPv6, RTSP, UDP, SMTP, NTP, DDNS, DNS, HTTP, HTTPS, FTP, P2P, UPnP, NTP, DHCP, PPPoE, SnMP, ONVIF
Search	Time slice / time / event / tag search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.



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ALARM

Mode	Manual, sensor, motion, exception, smart events
Input	8 CH local alarm input; supports IPC alarm input
Output	4 CH
Triggering	Record, snap, preset, e-mail, etc.

INTELLIGENT ANALYTICS

Face	32 libraries, 5000 Face Pictures
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STORAGE

HDD	SATA×1
Max Capacity for 1 single HDD	10T

BACK UP

USB Backup	Yes
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INTERFACE

Remote	Optional
USB	USB 2.0 ×1, USB 3.0 × 1

ELECTRICAL

Power Supply	DC 12V
Consumption	≤ 10W (without HDD)

ENVIRONMENTAL

Working Environment	-10 ~ 50 °C, 10% ~ 90% humidity
Dimension (mm)	300 × 249 × 45 (W × D × H)



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