

## HD-NVR-5108T



### 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.



### **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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