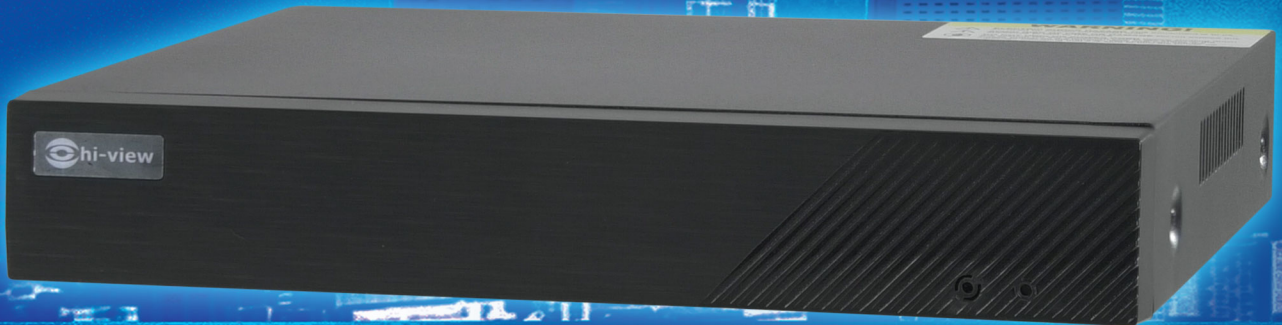


# NVR 9700 SERIES

FHD SURVEILLANCE NETWORK VIDEO RECORDER



**FHD** Recorder



FHD SURVEILLANCE NVR9700SERIES





## Specification

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### FHD SURVEILLANCE NVR 9700 SERIES



## Feature

- 4CH NVR MAX. 5.0MP /H.265
- Standard H.265, H.264
- Record resolution 5MP/4MP/3MP/1080P/960P/720P@25fps
- GUI languages Support Thai, English Etc.
- Video format PAL/NTSC
- Backup format AVI, Private
- PTZ control Support IP PTZ
- Free DDNS hiview DDNS, autoddns, dvrddns
- Cloud P2P Support NAT
- Storage HDD x1 SATA, Up to 10TB. Per HDD
- Alarm buzzer x1 (built-in PCB)
- RJ45 network interface x1 (100Mbps)
- USB 2.0 x2

### Model

**HP-9704**

CPU	Hisilicon Hi3536D
Video compressoin	Standard H.265, H.264
OS	Embedded Linux
GUI	N9000 Style
Pentaplex	Preview, Record, Playback, Backup and remote access
<b>Hardware Interfaces</b>	
HDMI output	x1 (1920x1080/1280x1024/1024x768)
VGA output	x1 (1920x1080/1280x1024/1024x768)
RJ45 network interface	x1 (100Mbps)
USB 2.0	x2
Power input	x1 (DC12V)
Storage HDD	x1 SATA, Up to 10TB. Per HDD
Alarm buzzer	x1 (built-in PCB)
<b>Software Features</b>	
GUI languages	Support Thai, English Etc.
Start up wizard	Support
App live self-adaptive	Support
Add IPC by zero operation	Support
System status information	Support
Vide log	Support
log export	Support
Backup&Restore	Support
Auto maintainace	Support
Dwell	Support
Output setting	Support
Preview on logout	Support
OSD setting	Support
Image setting	Support
Mask setting	Support
Live Instant playback	Support
Live snapshot	Support (export)
Live e-zoom	Support
<b>Video</b>	
Video format	PAL/NTSC
Network Input	4 CH IPC
Network access bandwidth	32Mbps
Network access format	5MP/4MP/3MP/1080P/960P/720P@25fps
Onvif version	V2.6
Add mode	Quick add, Add manual, Add recorder
CMS mode	Support (IP, Domain)
IPC image adjust	Support
<b>Audio</b>	
Network Input	4 CH IPC audio input
2-way-audio	NO
Local output	NO (HDMI support the audio output)
<b>Record</b>	
Encode	H.265/H.264
Record stream	Dual stream recording (Main, Sub)
Record resolution	5MP/4MP/3MP/1080P/960P/720P@25fps
Record mode	Manual, Time, Motion, Sensor
Cycle Record	Support
Dual stream record	Support
Pre-Post recording	Support
Encode parameter	Event record, Schedule record
GOP	Support
Bitrate type	VBR/CBR
Record status information	Support
<b>Playback</b>	
Simultaneous Playback (Local)	Max. 4CH.
Function	Play, puase, FF, FB, Digital zoom, Etc.

**FHD** Recorder



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1/2



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### Model

**HP-9704**

E-zoom	Support
<b>Search</b>	
Search mode	Time slice (time/Camera), Time, Event, Tag search
Smart search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
<b>Backup</b>	
Local backup	U-disk, USB mobile HDD
Network backup	Support
Software RPAS	Support (can play HDD directly, no need NVR)
Backup format	AVI, Private
<b>HDD Management</b>	
Overwrite mode	Support
Record period	Support
Disk information	Support
S.M.A.R.T information	Support
<b>Alarm</b>	
Alarm mode	Manual, Sensor, Motion
Exception alarm	IP conflict, Disk IO error, Disk full, No disk, Illegal access, network disconnect, HDD pulled out
Alarm status	Support
Alarm triggering	Record, Snap, Preset, E-mail, Alarm out
Alarm-out schedule	Support
Block and allow list	Support (IP, MAC)
Pop-up video	Support
Pop-up message box	Support
Buzzer	Support
Push message	Support
Push message schedule	Support
Motion alarm	Support
Motion triggering	Support
Intelligent alarm	Support (Object detection, Triple wire, Intrusion, Exception)
Sensor alarm	Support (IPC sensor)
IPC offline alarm	Support
<b>PTZ</b>	
PTZ control	Support IP PTZ
Preset	Max. 255
Cruise	Max. 8
<b>Network</b>	
Network Protocol	TCP/IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPNP, NTP, SMTP, DST, HTTP, HTTPS, RTSP, SMTP, FTP, SNMP
Network status information	Support
Free DDNS	hiview DDNS, autoddns, dvrddns
Cloud P2P	Support NAT
CMS	NVMS-1000, NVMS-5000, NVMS2.0
Browsers interface	IE11, Etc.
<b>User Management</b>	
Account management	multi-user online simultaneously
Max.user	8 users
Permission	Support (Administrator, Advance, Common)
User online status	Support
<b>Mobile Device Surveillance</b>	
OS	iOS, Android
Application name	Superliveplus, NVMS
<b>Electrical</b>	
Power supply	DC12V/1.5A.
Power consumption	<6W (without HDD) 8.4-8.5W with HDD 10TB
<b>Others</b>	
Casing Dimension	255x233x42 (WxDxH)
Working Environment	-10°C ~+50°C
Working Humidity	10%~90%

**FHD Recorder**