HD Recorder

32 CH NVR

8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD NVR

| 4K Output | HD IPC | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail | STD | FR | VCA |

CCTV SURVEILLANCE
Network Video Recorder

hi-view®

Model		HP-9732H8-AI
System	OS	Embedded Linux
Video	IP Video Input	32 CH IPC input
	Incoming /Outgoing Bandwidth	256Mbps / 256Mbps
	IP Video Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/ 960H/D1/CIF
	Output	HDMI1: 3840 × 2160@60fps / 3840 × 2160@30fps / 1920 × 1080 / 1280 × 1024 / 1024× 768 HDMI2: 1920 × 1080 / 1280 × 1024/1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024/1024× 768
	Compression	Standard H.264/H.265
Audio	Network Input	32 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
	Compression	G.711(A/U)
Record	Record Stream	Dual stream recording
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/ 960H/D1/CIF
	Frame Rate	NTSC: 30fps; PAL:25fps
Playback	Simultaneous Playback	Max 16 CH
	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.
Decoding Capability	Live View/ Playback	1CH 8MP/4CH 5MP/9CH 720P/16CH 720P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	8 CH local alarm input; supports IPC alarm input
	Output	4 CH
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.
Face	Channel	32 CH
	Face Picture Database	32 libraries 5000 Face Pictures
	Computing Capability	180 pictures / minute
	Face Picture Search	Search by picture is supported
	Database Management	Add, modify, delete and search face pictures
	Face Picture Adding	Add face pictures through APP, WEB and external import
	External face picture enrollment	Resolution : 128 x 128 ∼ 1920 x 1080 Size : ≤ 70KB Format : jpg&jpeg
	Face Picture Comparison	Supports allow list and block list alarm
	Face Track	Yes
	Map of Face Track	Reolution : ≤ 2560 x 1920 Size : ≤ 512KB Format : jpg&jpeg
	Statistic Graph of Face Information	Bar graph
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period
Network	Interface	RJ45 10 / 100 / 1000 Mbps × 2
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA×8, up to 8TB per HDD; e-SATA×2
	Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB2.0×2, USB3.0×1
	RS 485	Yes (full-duplex); connect to PTZ or keyboard
	Remote Controller	Yes
Others	Power Supply	ATX 250W
	Consumption	≤ 15W (without HDD)
	Dimensions (mm)	445×436×90(W×D×H)
	WorkING Environment	-10 ～ 50 ℃ , 10% ～ 90% humidity

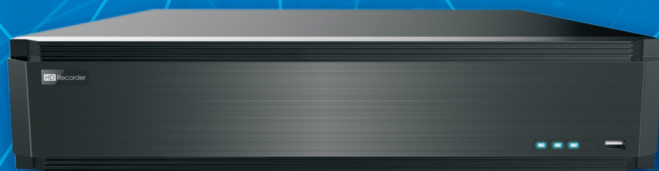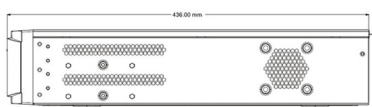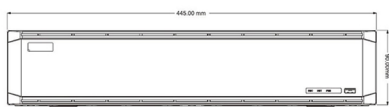4K Output HD IPC DDNS Network PTZ Audio MIC Mobile CMS USB Mouse E-mail STD FR VCA

- Supports 32 CH 8MP / 6MP / 5MP / 4MP / 3MP / 1080P /1280×1024/960P/720P/
- 960H/D1/CIFIP input
  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
- Multi-mode recording: manual / timer / motion / sensor / smart events
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag and smart search
- Supports face detection and comparison
  Supports multiple VCA (Video Content Analytics) events, such as object
- abandoned/missing, region intrusion, tripwire, video tampering, etc.
- Supports POS information overlay on live view and playback
- Supports RAID0, RAID1, RAID5, RAID6, RAID10
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
  Remote control via Web Client 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 view and device status view
- 4K output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS