

**5MP / 4MP / 3MP /
1080P / 960P / 720P
HD NVR**

**HV-N8100-4
HD NVR**



H.265



HD



DDNS



NETWORK



PTZ



AUDIO



MIC



MOBILE



CMS



USB



E-MAIL



MOUSE

Features

- ✓ Support 4 CH 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 Graphic User Interface (GUI), Windows style operation by mouse
- ✓ Multi-mode recording: manual / timer / motion / sensor
- ✓ Playback : 4 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
- ✓ 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 view and device status view
- ✓ 1080P HD 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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www.hawkvisionindia.com



Technical Specification

HV-N8100-4



Model		HV-N8100-4
System	Compression	Standard H.265, H.264
	OS	Embedded Linux
Video	Network Input	4 CH IPC input
	Network Access Bandwidth	32Mbps
	Network Access Format	5MP/4MP/3MP/1080P/960P/720P@25 / 30fps
	Output	HDMI × 1 : 2560×1440/1920×1080/1280×1024/1024×768 VGA × 1 : 1920×1080/1280×1024/1024×768
Audio	Network Input	4 CH IPC audio input
	2-way Audio	No
	Local Output	No (HDMI supports the audio output)
Record	Record Stream	Dual stream recording
	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P @25 / 30fps
	Mode	Manual, timer, motion, sensor
Playback	Simultaneous Playback	Max 4 CH
	Search	Time slice / 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
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Mode	Manual, sensor, motion, exception
	Input	No
	Output	No
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ45 100 Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 1, up to 8TB per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC12V/1.5A
	Consumption	≤ 6W (without HDD)
	Dimensions (mm)	255 × 233 × 42 (W × D × H)
	Work Environment	-10 ~ 50 °C, 10% ~ 90% humidity

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AAA SECURITY SOLUTIONS: 231, 2ND FLOOR KRISHNA MARKET, PITAMPURA, NEW DELHI-110034

SALES: 011-47097440 | **SALES EMAIL:** INFO@HAWKVISIONINDIA.COM | **SUPPORT EMAIL:** SUPPORT@HAWKVISIONINDIA.COM