



SMART PHONE APPS
FOR YOUR CUSTOMER

Smart Mini Network Video Recorder



DH-NVR104/108/104-P/108-P

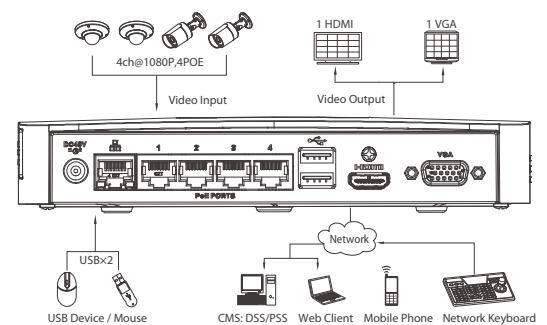
Highlights :

- 56Mbps incoming bandwidth
- ONVIF 2.3 conformance
- Support P2P—QR code scan

Features

- Up to 4/8 channel with 1080P realtime live view
- H.264/MJPEG dual codec decoding
- HDMI/VGA simultaneous video output
- All channel synchronous realtime playback, GRID interface
- Support Multi-brand network cameras: Dahua, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek and etc.
- 3D intelligent positioning with Dahua PTZ camera
- Support 1 SATA HDD up to 4TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS (DSS/Smart PSS) & DMSS (Phone & Pad)

System Connection



* Take DH-NVR104-P as an example

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Technical Specifications

Model		DH-NVR104	DH-NVR108	DH-NVR104-P	DH-NVR108-P
System	Main Processor	Dual-core embedded processor			
	Operating System	Embedded LINUX			
Video	IP Camera Input	4 channel	8 channel	4 channel	8 channel
Display	Interface	1 HDMI, 1 VGA			
	Resolution	1920×1080, 1280×1024, 1280×720, 1024×768			
	Display Split	1/4	1/4/8/9	1/4	1/4/8/9
	Privacy Masking	4 rectangular zones (each camera)			
	OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording			
Recording	Compression	H.264/MJPEG			
	Resolution	1080P(1920×1080)/720P(1280×720)/D1 (704×576/704×480) & etc.			
	Record Rate	Max 56Mbps			
	Bit Rate	48~8192kbps			
	Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop			
	Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec			
Video Detection	Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Buzzer & Screen tips			
	Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank			
Playback & Backup	Sync Playback	1/4	1/4/9	1/4	1/4/9
	Search Mode	Time/Date, MD & Exact search (accurate to second), Smart search			
	Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom			
	Backup Mode	USB Device/Network/Internal SATA burner			
Network	Ethernet	1RJ-45 port (10/100Mbps)			
	PoE	N/A		4 ports (IEEE802.3af/at)	
	Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Search(Support Dahua IP camera, DVR, NVS and etc.)			
	Max User Access	128 users			
	Smart Phone	iPhone, iPad, Android, Windows Phone			
Storage	Internal HDD	1 SATA port, up to 4TB			
Auxiliary Interface	USB Interface	2 ports (2 Rear), USB2.0			
General	Power Supply	Single, DC5V/2A		Single, DC48V/1.25A	
	Power Consumption	<2W (without HDD)		NVR: <4W (without HDD) PoE: Max 25.5W (for single port)	
	Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa		-10°C~+50°C/10%~90%RH/86~106kpa	
	Dimension (W×D×H)	Smart Mini, 192mm×128mm×36mm		Smart Mini, 192mm×128mm×36mm	
	Weight	320g (without HDD)		360g (without HDD)	

*Design and specifications are subject to change without notice.

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