

DS-7108NI-E1/V/W NVR

Introduction:

Developed by Hikvision independently, DS-7108NI-E1/V/W NVR (Network Video Recorder) is the first generation recorder in surveillance industry which is embedded a router module. In addition to the general feature of NVR, it also can be used as a wireless router. Besides, a build-in noiseless fan, which adjusts speed automatically, helps to create a quiet working environment.

Due to its full functionality and high-operability, it is widely applied in domestic customer, stores and other industries.

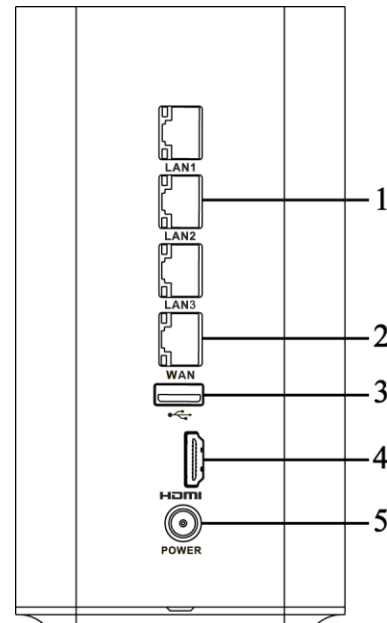
Available Models:

DS-7108NI-E1/V/W

Main Features:

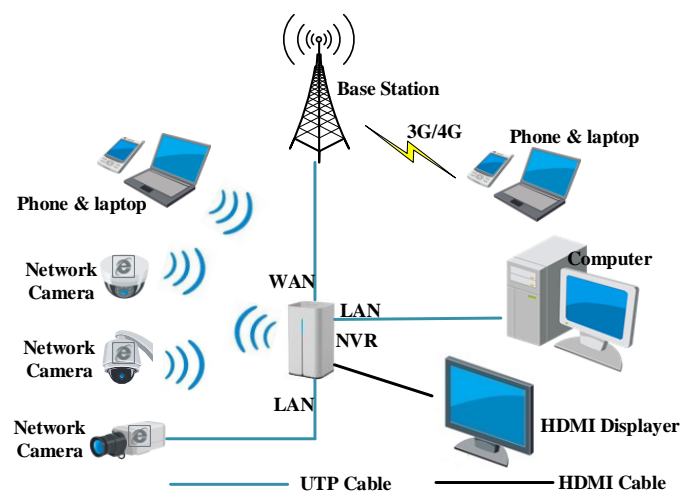
- Connectable to the third-party network cameras like ACTI, Arecont, AXIS, Bosch, Brickcom, Canon, ONVIF, PANASONIC, Pelco, PSIA, SAMSUNG, SANYO, SONY, Vivotek and ZAVIO.
- Up to 8 network cameras can be connected.
- Support live view, storage, and playback of the connected camera with up to the resolution of 6 megapixels.
- Support scene change, intrusion detection, audible abnormal detection, defocus detection, motion detection and face detection for Hikvision SMART IPC.
- Support smart searching, playback and backup for record files.
- Up to 6-ch can be live viewed simultaneously at resolution of 1080P.
- Support starting record with one key.
- Holiday recording and redundant recording.
- Realize instant playback for assigned channel in multi-channel live mode.
- Up to 8-ch synchronous playback and reverse playback.
- Customization of tags, searching, and playing back by tags.
- Locking and unlocking record files.
- Support HDD quota mode; different capacity can be assigned to different channel.
- 1 SATA interface for 1 hard disk.
- Support Hikvision DDNS (Dynamic Domain Name System).
- Support network detection, including network delay, packet loss, etc..
- Support accessing to EZVIZ Cloud P2P for remote live view, playback and configuration.
- A build-in noiseless fan and support automatically adjusting speed.
- Support creating wired and wireless network.
- Up to 3 transmission standards: 802.11 b/g/n and a build-in dual WIFI antenna for a strong wireless network signal.
- Auto-scan to add IP cameras.

Physical Interfaces:



Index	Name
1	LAN Interface (1 ~ 3)
2	WAN Interface
3	USB Interface
4	HDMI
5	POWER

Typical Application:



Specifications:

Model		DS-7108NI-E1/V/W
Video/Audio Input	IP Video Input	8-ch
	Video Compression	H.264, MPEG4
	Protocol	HIKVISION, ACTi, ARECONT, AXIS, BOSCH, BRICKCOM, CANON, HUNT, ONVIF (version 2.4), PANASONIC, PELCO, PSIA, RTSP, SAMSUNG, SANYO, SONY, VIVOTEK ,ZAVIO
Network	Incoming Bandwidth	50Mbps
	Outgoing Bandwidth	80Mbps
	Protocol	IPv6, UpnP, SNMP, NTP, SADP, DDNS, SMTP, NFS, iSCSI.
Video/Audio Output	Recording Resolution	6MP/5MP/3MP/1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
	HDMI Output (with audio output)	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
	Playback Resolution	6MP/5MP/3MP/1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
	Synchronous Playback	8-ch
Record	Record Type	Manual, Continuous, Motion Detection, Alarm, Motion Detection & Alarm, Motion Detection Alarm, VCA.
	Playback Type	Instant Playback, Normal Playback, Event Playback, Tag Playback, Log Playback, Smart Playback, External file Playback.
	Backup Mode	Normal, Event
Hard disk	SATA	1 SATA interface for 1 HDD
	Capacity	2.5-inch, 500G / 1T
External Interface	Network Interface	1 RJ-45 10 /100 Mbps WAN interface; 3 RJ-45 10 / 100M LAN interfaces.
	USB Interface	1 ×USB 3.0
Wireless	Frequency Band	2.4GHz
	Antenna Structure	2 × 2MIMO
	Transmission Rate	300Mbps
	Transmission Standard	IEEE 802.11b/g/n
Others	Power Supply	12VDC
	Consumption	≤ 12 W
	Working Temperature	0 ℃ ~ +40 ℃ (+32 ℉ ~ +104 ℉)
	Working Humidity	10 % ~ 90 %
	Dimensions (W × D × H)	87 × 87 × 157 mm (3.4 × 3.4 × 6.2 inch)
	Weight	≤ 0.53 Kg (1.2lb)