

16 Channel 4K NVR



Functions

- OS Linux Base.
- Support liveview, storage, and playback of the connected camera with up to the resolution of 8 megapixels.
- Connectable to the third-party network Cameras:ACTI,Samsung,AXIS,Bosch, Brickcom,Canon,ONVIF,Panasonic,Sony,..
- 2 SATA hard disks
- Self-adaptive 10M/100M/1000M network interfaces, with working modes configurable
- Support video Analytics & ANPR.
- Simultaneous HDMI, VGA outputs; and respective live view and playback via VGA and HDMI outputs.
- Up to 16-ch synchronous playback.
- Smart search for the selected area in the video
- Video Analytics (VCA) Support
- Supports HDD quota and group modes; different capacity can be assigned to different channels
- 16/8/4 POE Ports Support (Option)

Model	MNA-NVR216/208/104 -4K(16P/8P/4P) 16 Channel 4K NVR
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Video/Audio input

IP video input	16/8/4 Channel
Two-way audio	Support

Video/Audio output

HDMI output	HDMI 1 : up to 4K
VGA output	VGA 1 : up to 2K
Audio output	1 Channel

System

Os	Dual OS design Linux Base
internal Web Server	Support
Support Resolution	8MP/6MP/5MP/3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Bandwidth	IN : 160 Mbps Out :160Mbps
Decoding Format	H264/H264+/H265/MJPEG
Video Analytics	Support
Synchronous playback	UP to 4K
ANPR/LPR	Support

Hard disk

SATA	2 SATA interfaces for 2 HDDs
eSATA	--
Capacity	Up to 6TB capacity for each HDD

Disk array

Array type	-
Number of array	-

External interface

Network interface	1 * RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interfaces
Serial interface	RS-232; RS-485; Keyboard
USB interface	2 × USB 2.0
Alarm in/out	4/1
POE Support	16/8/4 Ports (option)

Others

Power supply	100 ~ 240 VAC, 6.3 A, 50 ~ 60 Hz
Certificate	ONVIF,PSIA,RCLII of Iran standard
Working temperature	-10 °C ~ +55 °C
Chassis	385 mm – 1U
Dimensions (W × D × H)	385 × 315× 52 mm
Weight	≤ 1.5 Kg (without hard disks)
Max Power	15 watt