

16 Channel Professional 4K XVR



Functions

- Linux Base.
- Support liveview, storage, and playback of the connected camera with up to 4K resolution
- Connectable to the third-party network Onvif
- 8 SATA hard disks up to 64TB
- Self-adaptive *10M/100M/1000M network
- 5-IN-1: AHD/CVI/TVI/IP/Analog Support
- Support Advance Video Analytics (Face recognition)
- Simultaneous HDMI, VGA outputs; and respective live view and playback via VGA and HDMI outputs.
- Synchronous playback.
- Support remote view by Mobilephone (iPhone, iPad, Android Phone)

Model	MNA-XVR816-4K
	16 Channel Professional 4K XVR

Video/Audio input

video input	16CH/HD, 16CH/HD+IPC, 32CH/IPC
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 Duplex

System

Os	Linux Base
internal Web Server	Support
Support Resolution	8MP/6MP/5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Bandwidth	Incoming 160 Mbps /Outgoing 160 Mbps
Decoding Format	H264/H264+/H265/H265+/MJPEG
Video Analytics	Support – Face Recognition AI technology
Synchronous playback	UP to 4K

Hard disk

SATA	8 SATA interfaces for8 HDDs
Capacity	Up to 8TB capacity for each HDD

Video Recording

Recording	Recording resolution: HD:8M@8fps;5M@12fps;4M@15fps;3M@18fps;1080P/720P, PAL@25fps/NTSC@30fps; Analog: 960H, PAL@25fps/NTSC@30fps; IPC Only: 8MP/6MP/5MP/4MP/3MP/2MP/1MP,
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External interface

Network interface	Rj-45
Serial interface	RS-232; RS-485; Keyboard
USB interface	2 × USB 2.0
Alarm in/out	16/4

Others

Certificate	ONVIF,PSIA,RCII of Iran standard
Working temperature	-10 °C ~ +55 °C
Chassis	2 U chassis
Dimensions (W × D × H)	440mm × 344mm× 50mm
Weight	≤ 5.5 Kg (without hard disks)
Max Power	12V DC Power Consumption: ≤ 12W (without HDD)