

# TS Series - 8 CH NVR for IP cameras up to 5MP w/ 8 CH PoE & 4K OUTPUT



IP Mega

8 CH • 8 CH PoE

Up to 5MP IPC

8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P Resolution NVR • 4K HDMI Output • H.265 • 4 Ch PoE Input (Power over Ethernet) • 1 × SATA (up to 6TB; 6TB EA.)

Please use the link [HERE](#) to add HDD to cart.

NVST TS5408-08E is 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P high definition PoE NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. It integrates with 8 PoE network ports, support 8 CH IPC direct connection to NVR, simultaneous 8 CH playback, and 4K high definition display. The product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## FEATURES

- Support 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 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 : 8 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
- 8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- 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
- 4K 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

## SPECIFICATIONS

System	
Compression	Standard H.265
OS	Embedded Linux
Video	
Network Input	8 CH IPC input
Network Access Bandwidth	50Mbps
Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Output	HDMI × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio	
Network Input	8 CH IPC audio input
2-way Audio	RCA × 1
Local Output	RCA × 1
Record	
Record Stream	Dual stream recording
Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P
Mode	Manual, timer, motion, sensor
Playback	
Simultaneous Playback	Max 8 CH
Search	Time slice / time / event / tag search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	
Mode	Manual, sensor, motion, exception
Input	Support IPC alarm input
Output	Support IPC alarm output
Triggering	Record, snap, preset, e-mail, etc.
Network	
Interface	RJ45 10 / 100 Mbps × 1
PoE Port	RJ45 × 8
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Web Client	Max 10 users online
Mobile Device	
OS	iOS, Andriod
Storage	
HDD	SATA × 1, max 6T per HDD
Backup	
Local Backup	U disk, USB mobile HDD

Network Backup	Yes
<b>Port</b>	
USB	USB 2.0 × 2 ( one in the front panel and the other in the rear panel )
Remote Controller	Included
<b>Others</b>	
Power Supply	DC48V
Consumption	≤ 5W ( without HDD )
Dimensions (mm)	300 × 248 × 52 ( W × D × H )
Work Environment	-10 ~ 50 °C, 10% ~ 90% humidity

## Contents

