

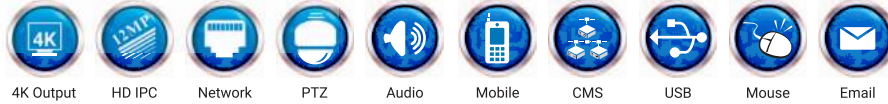


SeeThru SMART

STI-NVR64S8-4K

8 MP

FEATURES



Key Features

- Supports 64 CH 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF IPC Input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: Manual/Timed/Motion/Sensor/POS/AI recording
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag search and smart search
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Supports POS information overlay on live view and playback
- Supports RAID0, RAID1, RAID5, RAID6, RAID10
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- 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
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

Video

IP Video Input	64 CH IPC input
Incoming/Outgoing Bandwidth	320Mbps / 320Mbps
Network Input Resolution	12MP/ 8MP/ 6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Output	HDMI1: 3840×2160@60fps / 3840×2160@30fps /1920 × 1080/1280×1024/1024×768 HDMI2 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA ×1: 1920 × 1080 / 1280 × 1024 / 1024 × 768
Compression	H.265S/ H.265+/ H.265/ H.264
Multi-screen Display	1/4/6/8/9/13/16/25/32/36/64

Audio

Network Input	64 CH IPC audio input
2-way Audio	RCA × 1
Local Output	RCA × 1
Compression	G.711(U/A)

Record

Record Stream	Dual stream recording
Resolution	12MP@20fps; 8MP/ 6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF@30fps(NTSC)/25fps(PAL)
Mode	Manual/timed/motion/sensor/POS/AI recording

Playback

Simultaneous Playback	Max. 16 CH
Search	Time slice / time / event / tag /smart 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.



SeeThru SMART

STI-NVR64S8-4K

8 MP

Decoding Capability

Live View/Playback 1CH 12MP / 4 CH 5MP / 9 CH 720P/ 16CH 720P

Alarm

Mode Manual, sensor, motion, exception, smart events
Input 8 CH local alarm input; supports IPC alarm input
Output 4 CH
Triggering Record, Snapshot, Buzzer, Preset, E-mail, etc.

Video Structure Analysis

Human/Vehicle Classification Yes

Other Functions

Fisheye Plate Recognition Supports fisheye dewarping via Web Client and mobile APP
 Yes

Network

Interface Protocol RJ 45 10 / 100 / 1000 Mbps × 2
 TCP / IP, IPv4, Ipv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, RTSP, SNMP, ONVIF, etc.
Client Connection Max. 20 users access

Mobile Device

Plate Recognition iOS, Andriod

Storage

HDD Interface SATA×8, up to 8TB per HDD
E-SATA Interface E-SATA × 2
RAID RAID0, RAID1, RAID5, RAID6, RAID10

Backup

Local Backup U disk, USB mobile HDD
Network Backup Yes

Port

USB USB2.0 × 2, USB3.0 × 1
Rs485 Yes (full-duplex) ; connectors for PTZ and keyboard
Remote Controller Yes

Others

Power Supply ATX 250W
Consumption ≤ 30W (without HDD)
Dimensions (mm) 445×436×90 (W×D×H)
Working Environment -10 ~ 50°C, 10% ~ 90% humidity
Certificate CE, FCC
Environmental Protection Complies with Directive EU RoHS, REACH and WEEE