



*Rear Panel

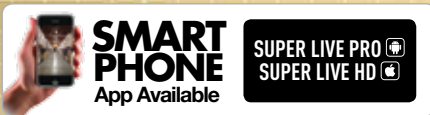


H.264

4CH POE

8CH

NETWORK VIDEO RECORDER



FEATURES

- Support 8 Ch 3MP @30fps or 1080P @30fps or 960P @30fps or 720P @30fps IP input
- Adopt standard H.264 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 : support 4 CH playback
- Search : calendar / time, events (alarm, motion)
- Express and flexible backup via USB, network or DVD-RW (SATA)
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE Network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- 4 PoE network ports; support IPC direct connection to NVR; support PoE power supply
- Dual streaming technology to encode recording stream and network stream separately. User can adjust network stream to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Android
- Giga ethernet interface to get the fastest transmission
- Complete SDK software available, easy to integrate with other applications



*Accessories

| NVST TX204-08L | |
|-------------------|--|
| SYSTEM | |
| Compression | Standard H.264 / MPEG4 |
| CPU | Cortex A9 |
| OS | Embedded Linux |
| VIDEO | |
| Output | VGA x 1 : 1920 x 1080 HDMI x 1 : 1920 x 1080 |
| IP INPUT | |
| Resolution | 3MP / 1080P / 960P / 720P |
| Frame Rate | 8 CH 3MP / 1080P / 960P / 720P @30 fps |
| AUDIO | |
| Input | 8 Ch IPC input |
| Output | RCA x 1 |
| 2-way audio | RCA x 1 |
| RECORD | |
| Resolution | 3MP : 2048 x 1536, 1080P : 1920 x 1080 960P : 1280 x 960, 720P : 1280 x 720 D1 : 704 x 576 |
| Frame Rate | 200 fps (PAL) 240 fps (NTSC) |
| Bit Rate | 256Kbps ~ 12Mbps |
| Encode | CBR |
| Quality | 6 Level |
| Mode | Manual, Timer, Motion, Sensor |
| File Manager | Lock, unlock, reserving time |
| PLAYBACK | |
| Playback | 4 CH |
| Search | Time/calendar search, event(motion) |
| Smart Search | Highlighted date and time to display the channel record |
| Function | Play, Pause, FF, FB, Digital zoom |
| ALARM | |
| Mode | Sensor, Motion, Video Loss |
| Input | No local input, support IPC alarm input |
| Output | No |
| Triggering | Record, PTZ move, E-mail, etc |
| NETWORK | |
| Interface | RJ45 10M/100M/1000M adaptive ethernet network port x 1 |
| PoE | RJ45 x 4 |
| Protocol | TCP / IP, UDP, DHCP, DNS, PPPoE, DDNS |
| Others | 20 users online, dual stream |
| CELLPHONE | |
| OS | iPhone, Android |
| Function | Multi-screen surveillance, record, snapshot, PTZ control, save the device list |
| PORT | |
| HDD | SATA x 1 |
| RS485 | RS485 x 1 (for PTZ or Keyboard) |
| USB | USB 3.0 x 1, USB 2.0 x 1, one for mouse, another for USB backup device |
| Remote Controller | Optional |
| OTHERS | |
| Power Supply | DC 12V/DC 48V |
| Consumption | < 12W (without HDD) |
| Dimensions | 430 mm x 450 mm x 89 mm (W x D x H) |
| Work Environment | -10 ~ 55 °C , 10% ~ 90% Humidity |