Commercial NVR

TVT-64CHNVR

64 Channel NVR, Includes 16x HDD Slots



- Customisable Setup, Perfect for Commercial Premises
- User Friendly GUI
- Free App For Apple & Android
- 2 Year Return to Base Warranty



TVT-64CHNVR

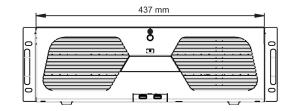
SPECIFICATIONS

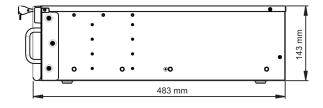
| Model | | TVT-64CHNVR |
|------------------------|--------------------------|--|
| System | OS | Embedded Linux |
| Video | Compression | Standard H.265/H.264 |
| | IP Video Input | 64CH IPC input |
| | Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/ 960H/D1/CIF |
| | Incoming Bandwidth | 320Mbps |
| | Outgoing Bandwidth | 320Mbps |
| | 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 |
| Audio | Network Input | 64CH IPC audio input |
| | 2-way Audio | RCA × 1 |
| | Local Output | RCA × 1 |
| | Compression | G.711(U/A) |
| Record | Record Stream | Dual stream recording |
| | Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF |
| | Frame Rate | NTSC: 30fps; PAL: 25fps |
| Playback | Simultaneous Playback | Max 16 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. |
| Decoding Capability | Live View/ Playback | 1CH 8MP/4CH 5MP/9CH 720P/16CH 720P |
| Alarm | Mode | Manual, sensor, motion, exception, smart events |
| | Input | 8 CH local alarm input; support IPC alarm input |
| | Output | 4 CH |
| | Triggering | Record, snap, preset, e-mail, etc. |
| Network | Interface | RJ 45 1000 Mbps × 2 |
| | Protocol | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x |
| Mobile Device | OS | iOS, Andriod |
| Storage | HDD Interface | SATA ×16, max 8T; E-SATA× 1 |
| | RAID | RAID0, RAID1, RAID5, RAID6, RAID10 |
| Backup | Local Backup | U disk, USB mobile HDD |
| | Network Backup | Yes |
| | RS 485 | Yes (full-duplex), connect to PTZ or keyboard |
| External | USB | USB 3.0 × 1 ; USB 2.0 × 2 |
| Interface | Remote Controller | Optional |
| Others | Power Supply | ATX 250W |
| | Consumption | ≤ 15W (without HDD) |
| | Dimensions (mm) | 437 × 483 × 143 (W × D × H) |
| | Work Environment | -10 ~ 50 °C , 10% ~ 90% humidity |

Features

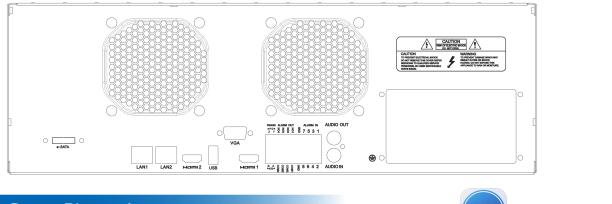
- Support 64/128 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/ 960H/D1/CIF IP input
- Standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor / smart events
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag and smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- Support POS information overlay on live view and playback
- Support 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
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

DIMENSIONS





Rear Panel



Smart Phone App

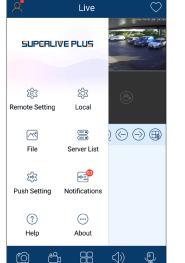


Search/Playback



Single Camera View

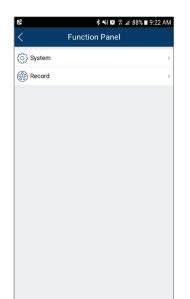




General Settings

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Function Panel



Select Camera



Device Settings



