Secure The World With You



NVR

64/128CH NVR

8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD NVR



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4K Output HD IPC

Network

Audio MIC



Mouse





TD-N064E/128E series support 64/128CH 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280x1024/960P/720P high definition IP input, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. TD-N064E/128E series support 64 / 128 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.





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TVT TD-N064E/N128E

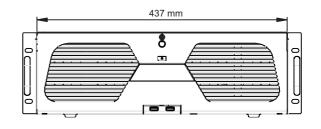
SPECIFICATIONS

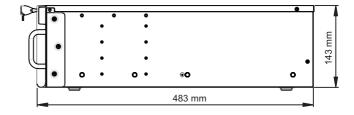
| Model | | TD-N064E | TD-N128E |
|------------------------|--------------------------|--|-----------------------|
| System | OS | Embedded Linux | |
| Video | Compression | Standard H.265/H.264 | |
| | IP Video Input | 64CH IPC input | 128CH IPC input |
| | Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/ 960H/D1/CIF | |
| | Incoming Bandwidth | 320Mbps | 384Mbps |
| | Outgoing Bandwidth | 320Mbps | 384Mbps |
| | 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 | |
| | Network Input | 64CH IPC audio input | 128CH IPC audio input |
| Audio | 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 Interface | USB | USB 3.0 × 1 ; USB 2.0 × 2 | |
| | 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
- $\bullet\,$ 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





TVT TD-N064E/N128E

Rear Panel

