





TD-3308B1-A1

































DDNS

Network

Mobile

CMS

E-mail



NVR



4K Output HD IPC

Audio

MIC

USB

Mouse

TD-3308B1-A1 supports 8 CH 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280 x 1024 / 960P / 720P high definition IP input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3308B1-A1 supports 8 CH IP input, simultaneous 8CH playback, and 4K high definition display. The product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.









For more information, please visit our website

Fax: +86-755-33104777 E-mail: overseas@tvt.net.cn

SPECIFICATIONS

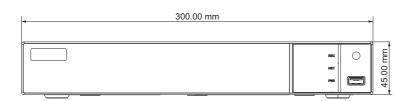
| Model | | TD-3308B1-A1 |
|------------------------|---|--|
| System | os | Embedded Linux |
| Video | Network Input | 8 CH IPC input |
| | Incoming /Outgoing Bandwidth | 80Mbps / 80Mbps |
| | Network Input Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF |
| | Output | HDMI × 1: 1024x768 / 1280x1024 / 1920x1080 / 3840x2160@30fps/3840x2160@60fps VGA × 1: 1024x768 / 1280x1024 / 1920x1080 |
| | Compression | Standard H.264 / H.265 |
| Audio | Network Input | 8 CH IPC audio input |
| | 2-way Audio | RCA×1 |
| | Local Output | RCA×1 |
| | Compression | G.711(U/A) |
| | Record Stream | Dual stream recording |
| Record | Resolution | 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF |
| | Frame Rate | NTSC: 30fps; PAL: 25fps |
| 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. |
| Decoding Capability | Live View/ Playback | 1CH 8MP/ 4CH 1080P |
| Alarm | Mode | Manual, sensor, motion, exception, smart events |
| | Input | 8 CH local alarm input; supports IPC alarm input |
| | Output | 4 CH |
| | Triggering | Record, snap, preset, e-mail, etc. |
| Face | Channel | 8 CH |
| | Face Picture | 32 libraries |
| | Database | 5000 Face Pictures |
| | Computing Capability | 180 pictures / minute |
| | Face Picture Search | Search by picture is supported |
| | Database Management | Add, modify, delete and search face pictures |
| | Face Picture Adding | Add face pictures through APP, WEB and external import |
| | External face picture | Resolution: 128 x 128 ~ 1920 x 1080 Size: ≤ 70KB |
| | enrollment | Format:jpg&jpeg |
| | Face Picture Comparison | Supports allow list and block list alarm |
| | Face Track | Yes |
| | Map of Face Track | Reolution : ≤ 2560 x 1920 Size : ≤ 512KB Format : jpg&jpeg |
| | Statistic Graph of Face Information | Bar graph, pie chart |
| | Statistic Mode of Face Information | Statistics by day, week, month, quarter as well as customized time period |

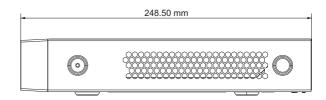
| Network | Interface | RJ45 1000 Mbps × 1 |
|------------------|----------------------|--|
| | Protocol | TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x |
| Mobile Device | os | iOS, Andriod |
| Storage | HDD Interface | SATA × 1, max 8T per HDD |
| Backup | Local Backup | U disk, USB mobile HDD |
| | Network Backup | Yes |
| Port | USB | USB 2.0 × 1, USB 3.0 × 1 |
| | Remote Controller | Optional |
| | RS 485 | Yes (full-duplex), connect to PTZ or keyboard |
| Others | Power Supply | DC12V/2A |
| | Consumption | ≤ 10W (without HDD) |
| | Dimensions (mm) | 300 × 249 × 45 (W × D × H) |
| | Work Environment | -10 ~ 50 °C , 10% ~ 90% humidity |

FEATURES

- Supports 8 CH 8MP/ 6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF IP input
- Standard H.265 and 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 / smart events
- Playback: 8 CH simultaneous playback
- Search: time slice, time, event, tag, smart and target database search
- Supports face detection and comparison
- Supports multiple VCA (Video Content Analytics) events, such as object $abandoned/missing, region\ intrusion,\ tripwire,\ video\ tampering,\ etc.$
- Supports POS information overlay on live view and playback
- 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 HD 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 Andriod OS

DIMENSIONS





REAR PANEL

