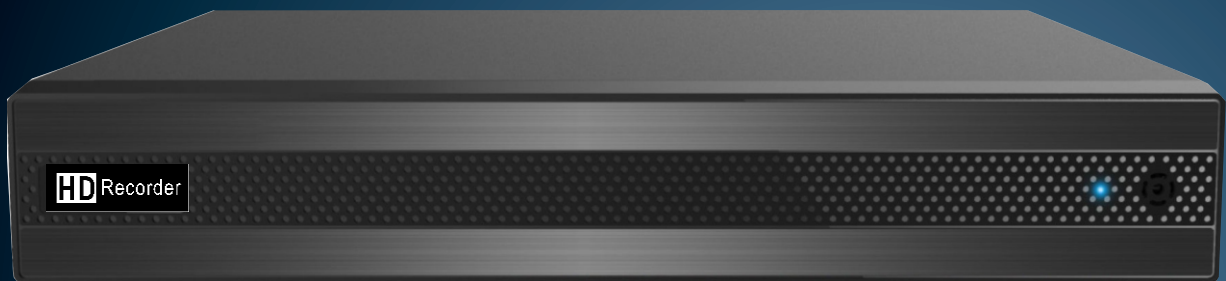


Secure The World With You

4 / 8 CH NVR
HDMI Display



TD-3100B1

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



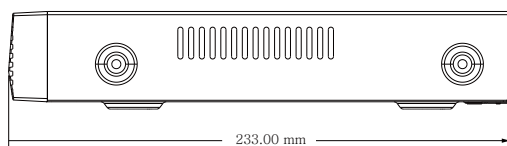
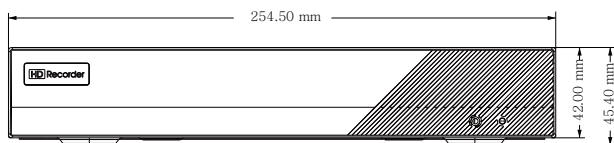
Introduction

TD-3100B1 series are 4 / 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P high definition NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. TD-3100B1 support 4 / 8 CH IP input, simultaneous 4 / 8 CH playback, and 1080P high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

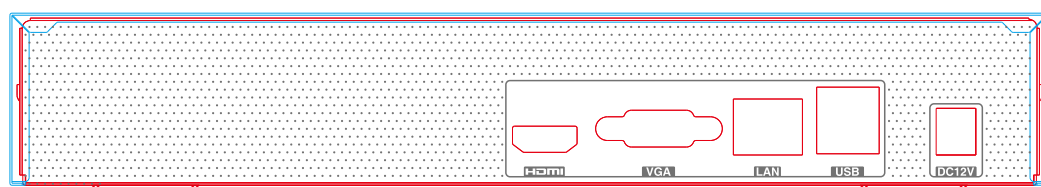
Characteristics

- Support 4 / 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt 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
- Playback : 4 / 8 CH simultaneous playback
- Search : time slice, time, event (manual, sensor, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE 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
- 1080P HD 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 phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS

Dimensions



TD-3104/8 B1



Specification

| Model | | TD-3104B1 | TD-3108B1 |
|---------------|--------------------------------------|--|----------------------|
| System | Compression | Standard H.265, H.264 | |
| | OS | Embedded Linux | |
| Video | Network Input | 4 CH IPC input | 8 CH IPC input |
| | IP Input Access / Transfer Bandwidth | 32Mbps / 32Mbps | 56Mbps / 56Mbps |
| | Network Access Format | 5MP/4MP/3MP/1080P/960P/720P@25 / 30fps | |
| | Output | HDMI × 1 : 1920×1080/1280×1024/1024×768 VGA × 1 : 1920×1080/1280×1024/1024×768 | |
| Audio | Network Input | 4 CH IPC audio input | 8 CH IPC audio input |
| | 2-way Audio | No | |
| | Local Output | No (HDMI supports the audio output) | |
| Record | Record Stream | Dual stream recording | |
| | Resolution | 5MP / 4MP / 3MP / 1080P / 960P / 720P @25 / 30fps | |
| | Mode | Manual, timer, motion, sensor | |
| Playback | Simultaneous Playback | Max 4 CH | Max 8 CH |
| | Search | Time slice / time / event / tag search | |
| | Smart Search | Highlight colors to display the camera record in a certain period of time, different colors refer to different record events | |
| | Function | Play, pause, FF, FB, digital zoom, etc. | |
| Alarm | Mode | Manual, sensor, motion, exception | |
| | Input | No | |
| | Output | No | |
| | Triggering | Record, snap, preset, e-mail, etc. | |
| Network | Interface | RJ45 100 Mbps × 1 | |
| | Protocol | TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP | |
| Mobile Device | OS | iOS, Android | |
| Storage | HDD | SATA × 1, up to 6TB per HDD | |
| Backup | Local Backup | U disk, USB mobile HDD | |
| | Network Backup | Yes | |
| Port | USB | USB 2.0 × 2 | |
| | Remote Controller | Optional | |
| Others | Power Supply | DC12V/1.5A | |
| | Consumption | ≤ 6W (without HDD) | |
| | Dimensions (mm) | 255 × 233 × 42 (W × D × H) | |
| | Work Environment | -10 ~ 50 °C , 10% ~ 90% humidity | |