Secure The World With You



NVR

4/8 CH NVR

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





VSN T100HB1 series supports 4/8 CH 6MP/5MP/4MP/3MP/1080P/

 $1280 \times 1024/960P/720P$ high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

VSN T100HB1 series supports 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.





visarcctv.com For more information, please visit our website

VISAR VSN T100HB1

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

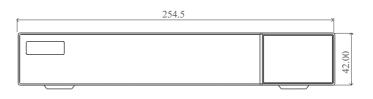
Specifications

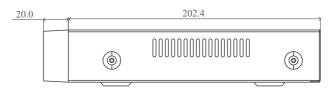
| | Model | VSN T104HB1 | VSN T108HB1 |
|------------------------|-----------------------------|---|----------------------|
| System | OS | Embedded Linux | |
| Video | Network Input | 4 CH IPC input | 8CH IPC input |
| | Network Input Resolution | 6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF | |
| | Output | HDMI × 1 : 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768 HDMI and VGA output the same video source | |
| | Compression | H.2658 / H.265+ /H.265 /H.264 | |
| 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) | |
| | Compression | G.711(U/A) | |
| | Record Stream | Dual stream recording | |
| Record | Resolution | 6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF | |
| | Frame Rate | 6MP@20fps(NTSC/PAL); 5MP or lower@30fps/25fps(NTSC/PAL) | |
| Playback | Simultaneous Playback | Max. 4 CH | Max. 8 CH |
| | Search | Time slice / time / event / tag /smart 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 6MP; 4CH 720P | |
| Alarm | Mode | Manual, sensor, motion, exception, smart events | |
| | Input | Support IPC alarm input | |
| | Output | Support IPC alarm output | |
| | Triggering | Record, snapshot, buzzer, preset, e-mail, etc. | |
| Network | Interface | RJ 45 100Mbps × 1 | |
| | Protocol | TCP / IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, RTSP, SNMP, ONVIF, etc. | |
| | Incoming Bandwidth | 32 Mbps | 56 Mbps |
| | Outgoing Bandwidth | 32 Mbps | 56 Mbps |
| | Client Connection | Max. 10 users access | |
| LPR | Plate Recognition | Yes | |
| Mobile Device | OS | iOS, Andriod | |
| Storage | HDD Interface | SATA2.0×1, max 8T | |
| Backup | Local Backup | U disk, USB mobile HDD | |
| | Network Backup | Yes | |
| Port | USB | USB 2.0 × 2 | |
| | Remote Controller | Optional | |
| Others | Power Supply | DC 12V/1.5A | |
| | Consumption | < 6W (without HDD) | |
| | Dimensions (mm) | 255 × 222 × 42 (W × D × H) | |
| | Working Environment | -10 \sim 50 °C , 10% \sim 90% humidity | |
| | Certificate | CE, FCC | |
| | Environmental Protection | Complies with Directive EU RoHS, REACH and WEEE | |

Features

- Support 4/8 CH 6MP/5MP/4MP/3MP/1080P/ 1280×1024/ 960P/720P/960H/ DI/CIF IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timed / motion / sensor / POS / AI recording
- Playback : 4 /8CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Support 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
- Authorization management, log view and device status view
- 1080P HD output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- \bullet Powerful mobile surveillance by smart phones with iOS and Android OS

Dimensions





VISAR VSN T100HB1

Rear Panel

VSN T104HB1 / VSN T108HB1

