TVT

Secure The World With You

NVR

32 CH NVR

16MP/12MP/9MP/8MP/6MP/5MP/4MP/3MP/1080P/720P HD NVR



TD-3332H8-B2

4K Output | HD IPC | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail | STD | FR | VCA

TD-3332H8-B2 series supports 32 CH 16MP /12MP /9MP/8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280 × 1024 / 960P /720P high definition IP video input, which adopts the advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3332H8-B2 series supports 32 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of products can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

en.tvt.net.cn

For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China

Tel: +86-755-36995888

Fax: +86-755-33104777

Web site: http://en.tvt.net.cn

E-mail: overseas@tvt.net.cn

TD-3332H8-B2

16MP/12MP/9MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD NVR

SPECIFICATIONS

Model		TD-3332H8-B2
System	OS	Embedded Linux
Video	Compression	H.265S/H.265+/H.265/H.264
	IP Video Input	32CH IPC input
	Resolution	16MP/12MP/9MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
	Network Bandwidth	320Mbps/320Mbps(incoming/outgoing) *When the AI function of the IPC is enabled, the actual incoming bandwidth(max.bitrate) is more than the set value in the NVR.
	Output	HDMI1 : 3840 × 2160/1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI2 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA ×1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA and HDMI1 output the same video source
	Multi-screen Display	Main output: 1/4/6/8/9/13/16/25/32/36 (live view) AUX output: 1/4/6/8/9 (live view) Max. 32+9CH local live view
Audio	Network Input	32 CH IPC audio input
	Local Input	RCA × 1 (for two-way talk)
	Local Output	RCA × 1
	Compression	G.711(U/A)
Record	Resolution	16MP/12MP/9MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
	Frame Rate	NTSC: 30fps; PAL: 25fps
Cloud Storage	Number of Channels	16CH
	Record	Resolution: 1080P/720P
		Frame Rate: 15fps
Playback	Simultaneous Playback	Max 16CH
	Search	Time slice / time / event / tag / smart search
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View/ Playback	Non-AI Mode: 1×16MP@30fps/4×8MP@30fps/9×3MP@30fps/16×2MP@30fps AI Mode:1×16MP@30fps/4×6MP@30fps/9×3MP@30fps /16×720P@30fps
Alarm	Mode	Manual, sensor, motion, exception, smart events, etc.
	Input	16 CH local alarm input
	Output	4 CH
	Triggering	Record, snap, preset, e-mail, etc.
Face	Face Detection Performance (AI by IPC)	32CH
	Face Detection Performance (AI by NVR)	PicSearch disabled: 2 CH(2MP) or 1CH (4MP) PicSearch enabled: 1CH(2MP) or 1CH (4MP)
	Face Match Performance	PicSearch disabled: 6 CH PicSearch enabled: 3CH
	Comparison Capability	18 pictures / second
	Face Picture Database	32 libraries 10000 Face Pictures
	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
	Face Picture Comparison	Support successful face recognition alarm and stranger match alarm
	Statistical Graph of Information	Bar graph
	Statistical Mode of Information	Statistics by day, week, month, quarter as well as customized time period
Perimeter Protection	Human/Vehicle Classification (AI by IPC)	32 CH
	Human/Vehicle Classification (AI by NVR)	PicSearch disabled: 2 CH(2MP) or 1CH (4MP) PicSearch enabled: 1CH(2MP) or 1CH (4MP)
Video Metadata	Human/Vehicle Attribute Analysis	Yes (AI by IPC)
Other Functions	Fisheye	Supports fisheye dewarping via NVR/Web Client/mobile APP
	Plate Recognition (AI by IPC)	Yes
Network	Interface	RJ45 10 / 100 / 1000 Mbps × 2
	Protocol	TCP / IP, IPv4, IPv6, UDP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, FTP, 802.1X, RTP, RTCP, RTSP, WebSocket, SNMP, IGMP, ONVIF
	Client Connection	Max. 128 users access
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA × 8, max 10T per HDD; e-SATA × 1
	RAID Type	RAID0, 1, 5, 6, 10
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2, USB 3.0 × 1
	Remote Controller	Optional
	RS 485	Yes (full-duplex), connect to PTZ or keyboard
Others	Power Supply	ATX 200W
	Consumption	⩽ 30W (without HDD)
	Dimensions	445mm×436mm×90mm
	Working Environment	-10℃ ~ 50 ℃，Humidity: 10% ~ 90%
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Features

- Support 32CH 16MP /12MP /9MP/8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280 × 1024 / 960P / 720P IP 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 : 16 CH simultaneous playback
- Search : time slice, time, event, tag, smart and target database search
- Support face detection and comparison
- 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
- Support RAID 0, 1, 5, 6, 10
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Compatible with third-party IPCs, such as ONVIF, Hikvision, etc.
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support PTZ preset and auto cruise
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

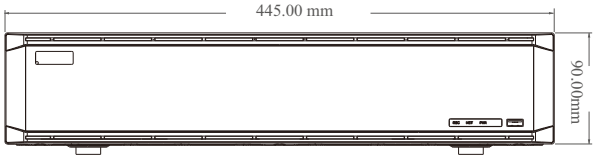
***AI mode: support dual output, AI by NVR, face comparison and PicSearch, but not support cloud storage**
Non-AI mode (default mode): support dual output and cloud storage but not support AI by NVR, face comparison and PicSearch

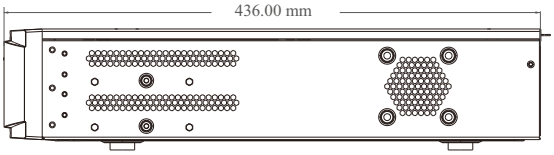
*All pictures and specifications are for reference only and are subject to change without prior notice.

TD-3332H8-B2

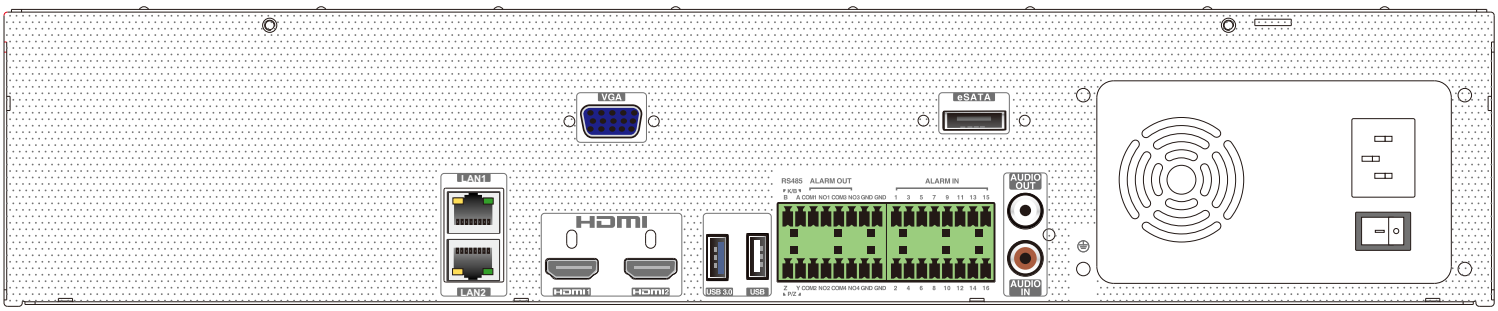
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DIMENSIONS





Rear Panel



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