## **Secure The World With You**



## **8 CH PoE NVR**

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



PTZ MIC

HD Output HD IPC Network

DDNS

Audio



USB Mouse

E-mail

VCA

CE FC

STD

TD-3108B2H-8P supports 8 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 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.

TD-3108B2H-8P integrates with 8 PoE network ports and supports 8 CH IPC direct connection to NVR, simultaneous 8 CH playback and 4K ultra high definition display. This product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.



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# **TVT TD-3108B2H-8P** <sup>8MP/6MP/5MP/4MP/3MP/</sup> 1080P/960P/720P HD POE NVR

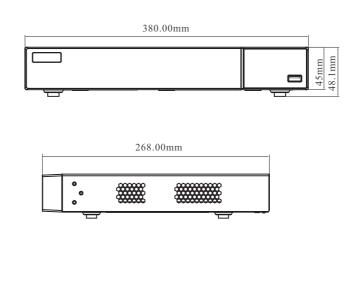
### Specifications

Model		TD-3108B2H-8P
System	OS	Embedded Linux
Video	Network Input	8CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/ 960H/D1/CIF
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768
	Compression	Standard H.265 / H.264
Audio	Network Input	8 CH IPC audio input
	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. 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	Supports IPC alarm input
	Output	Supports IPC alarm output
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ 45 × 1 (10/100/1000Mbps)
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, ONVIF, etc.
	Incoming/ Outgoing Bandwidth	80/80 (Mbps)
	Client Connection	Max. 10 users access
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0 × 2, max 8T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	Optional
PoE	PoE Ports	100M RJ45 × 8
	Standards	IEEE802.3af
	Output Power	≤ 80W
Others	Power Supply	DC 48V/2.5A
	Consumption	≤ 10W ( without HDD )
	Dimensions(mm)	380 × 268 × 45 ( W × D × H )
	Working Environment	-10 ~ 50 °C, 10%~ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

### Features

- Supports 8 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/ DI/CIF IP video 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 / timed / motion / sensor / POS / AI recording
- Playback : 8CH simultaneous playback
- Search : time slice, time, event, tag and smart search
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, 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
- 8 PoE network ports; IPCs can be directly connected to NVR; PoE power supply supported
- 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
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

#### Dimensions



# **TVT TD-3108B2H-8P**

Rear Panel

