4K DISPLAY

8MP RECORD

8MP PLAYBACK

TD-2708TE-HK

TVT

TVT DIGITAL TECHNOLOGY CO., LTD.

TD-2708TE-HK

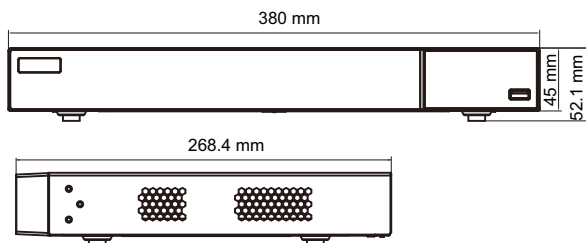|											
HD	H.265	DDNS	Network	PTZ	Audio	MIC	Mobile	CMS	USB	Mouse	E-mail

Introduction

TD-2708TE-HK series are 8CH 8MP high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.265 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. TD-2708TE-HK support 8CH video input, 8CH audio input, simultaneous 8CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Characteristics

- 8 CH TVI / AHD video input, support 8MP / 5MP / 4MP / 3MP / 1080P / 720P / WD1
- 8 CH CVI video input, support 4MP / 3MP / 1080P / 720P / WD1
- 8 CH DVR support 8 CH IPC 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback : 8 CH simultaneously playback
- Search: time slice, time, event (manual, 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, IE browse 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 review and device status review
- HDMI 4K 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 Andriod OS

Dimensions

380 mm

268.4 mm

45 mm

52.1 mm

Specification

Model		TD-2708TE-HK
System	Compression	Standard H.265 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC × 8
	Resolution	TVI /AHD: 8MP@15fps / 5MP@20fps preview, 4MP / 3MP / 1080P / 720P / WD1 real time preview CVI: 4MP / 3MP / 1080P / 720P / WD1 real time preview
	IP Input	IPC × 8
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
Audio	Input	RCA × 8
	Output	RCA × 1
	Two-way audio	Take up channel one audio input
Record	Resolution	8MP/5MP/4MP/3MP/1080P/720P/WD1
	Frame Rate	8MP@15fps (PAL / NTSC) 5MP@20fps (PAL / NTSC) 8MP Lite/4MP/3MP/1080P/720P/WD1@25fps (PAL) / 30fps (NTSC)
	Bit Rate	32Kbps ~ 8Mbps
	Mode	Manual, timer, motion
IP Input	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Frame Rate	25fps (PAL) / 30fps (NTSC)
Play back	Playback	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, motion, exception
	Input	8 CH
	Output	2 CH
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ 45 1000Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Access/Transfer Bandwidth	64/128Mbps
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 2, up to 8TB per HDD; E-SATA ×1
Backup	Local Backup	U disk, USB removable HDD
	Network Backup	Yes
Port	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC12V / 4A
	Consumption	≤ 30W (without HDD)
	Dimensions (mm)	380 × 268 × 52 (W × D × H)
	Work Environment	-10 ~ 50 ℃ , 10% ~ 90% humidity

Rear Panels

TD-2708TE-HK