TVI Hybrid DVR

TVT-4CHTVR

4 Channel 1080P Recorder with 1TB Hard Drive

- User Friendly GUI
- Supplied with 1TB HDD, Expandable to 6TB
- Free App For Apple & Android
- 2 Year Return to Base Warranty



HD CCTV Over Coax

TVT-4CHTVR

1080P TVI Hybrid DVR

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

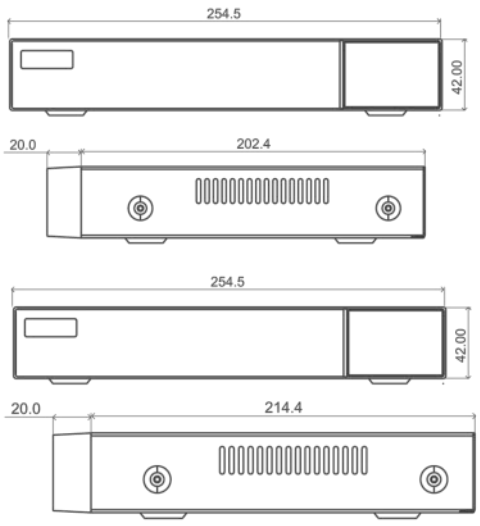
Introduction

TD-2100TS-HC series are 4 / 8 / 16 CH 1080P 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-2100TS-HC support 4 / 8 / 16 CH video input, 1 / 1 CH audio input, simultaneous 4 / 8 / 16 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

Characteristics

- 4 / 8 / 16 CH TVI / AHD/CVI 5MP/4MP/1080P/720P/WD1 video input
- 4 / 8 / 16 CH DVRs support 2 / 4 / 8 CH 5MP / 4MP / 3MP /1080P / 960P /720P IP video input input by default
- 4 / 8 / 16 CH DVRs default support 2 / 8 / 8 CH analog input switched to IP input
- 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 / smart event
- Playback : 4 / 8 / 16 CH simultaneously playback
- Search: time slice, time, event, 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
- Remote control via Web 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
- Support 1080P 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 phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

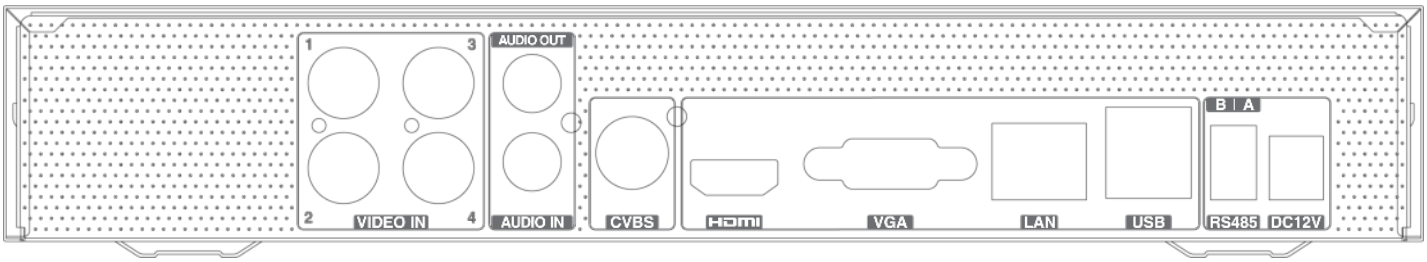
Dimensions



Specification

Model		TVT-4CHTVR
System	OS	Embedded Linux
Video	Analog Input	BNC × 4
	Resolution	TVI/AHD/CVI : 5MP/4MP/1080P/720P/WD1
	IP Input	2CH (Up to 6CH)
	Total Input	6CH
	Output	HDMI × 1 : 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 × 1
	Output	RCA × 1 (linear, 600Ω)
	Two-way audio	Take up channel one audio input
Standard	Video Compression	H.264/H.265
	Audio Compression	G.711(U/A)
Record	Resolution	5MP Lite/4MP Lite/1080P/1080P Lite/720P/WD1
	Frame Rate	Analog Channel: 5MP Lite :10fps; 4MP Lite/1080P : 12fps (PAL)/15fps (NTSC); 1080P Lite/720P/WD1 : 25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
	Bit Rate	32Kbps ~ 4Mbps
	Mode	Manual, timer, motion
IP Input	Resolution	Up to 5MP@25fps
Play back	Playback	4 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	Input	No
	Output	No
Network	Interface	RJ45 100Mbps × 1
	Protocol	TCP/IP, PPPoE, DHCP,DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs
	Incoming Bandwidth	16Mbps (Max. 36Mbps)
	Outgoing Bandwidth	40Mbps
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 1, up to 6TB
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2 (in the rear panel)
	Remote Controller	Optional
Others	Power Supply	DC12V / 1.5A
	Consumption	≤5W(without HDD)
	Dimensions (mm)	255× 222× 42(W × D × H)
	Working Environment	-10 ~ 50℃ , 10% ~ 90% humidity

Rear Panel



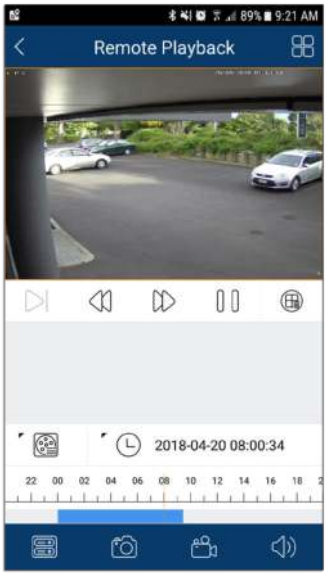
Smart Phone App

SuperCam Plus

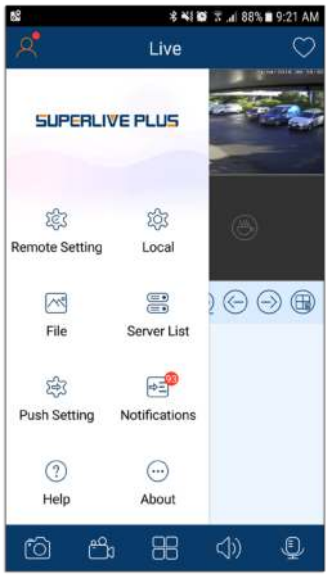
Available on the App Store

Get it on Google play

Search/Playback



General Settings



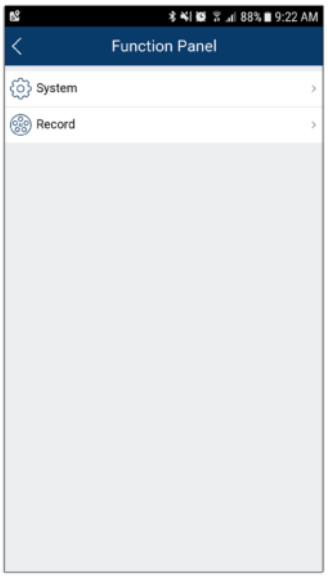
Select Camera



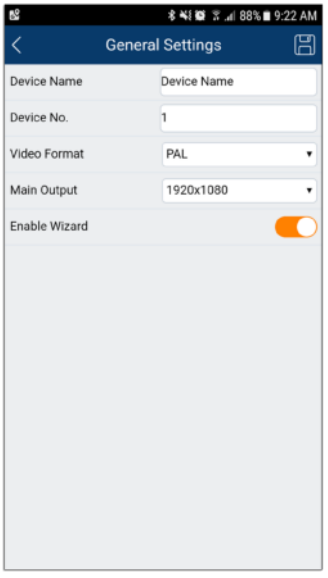
Single Camera View



Function Panel



Device Settings



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