4 Channel TVI Kit

TVT-4CHDVRKIT

1x 4CH Hybrid Recorder with 1TB HDD
4x 2MP 2.8mm Fixed Lens Dome Camera
4x 20m Coax Cable
1x 1.5m Patch Cable
1x 2m HDMI Cable

- 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

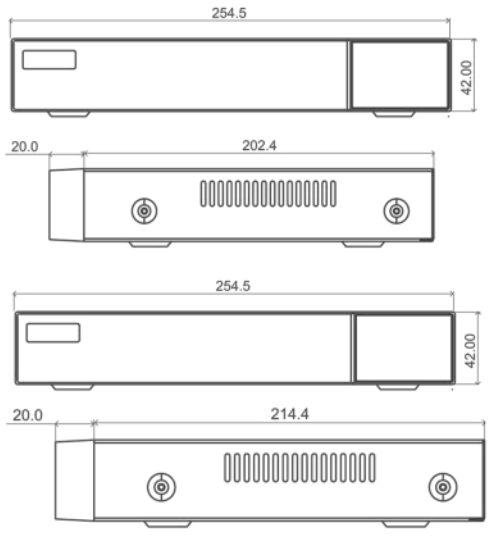
Introduction

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

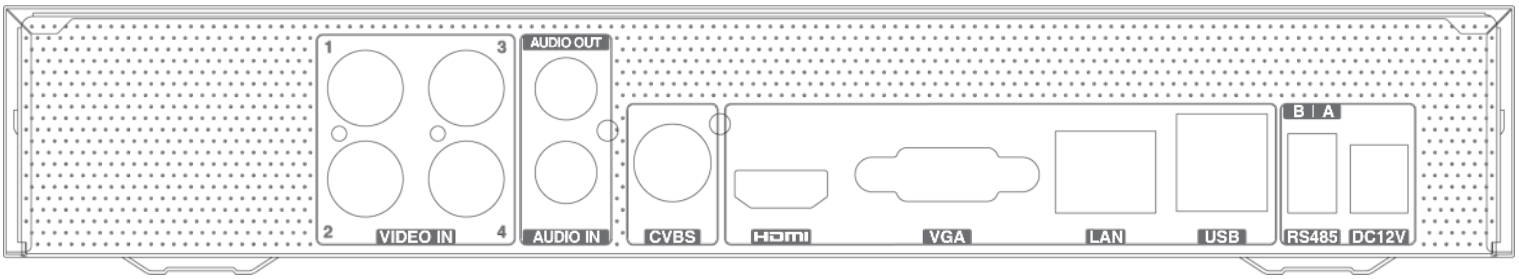
Dimensions



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



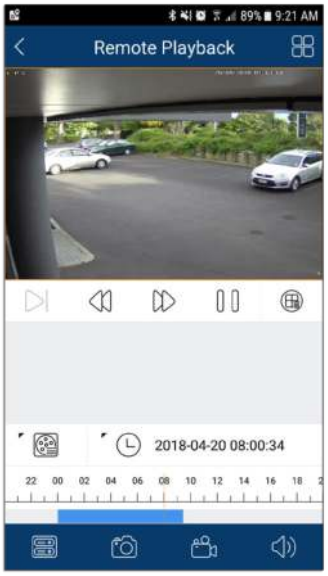
Smart Phone App

SuperCam Plus

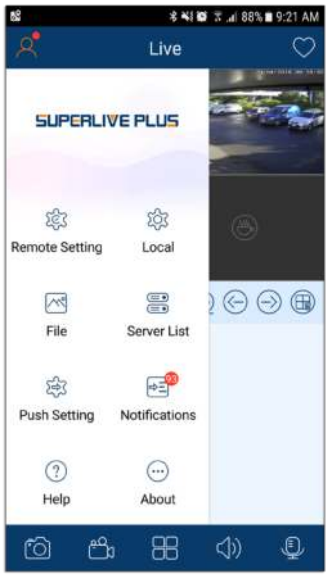
Available on the App Store

Get it on Google play

Search/Playback



General Settings



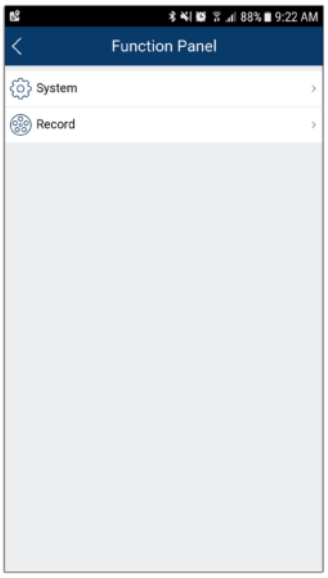
Select Camera



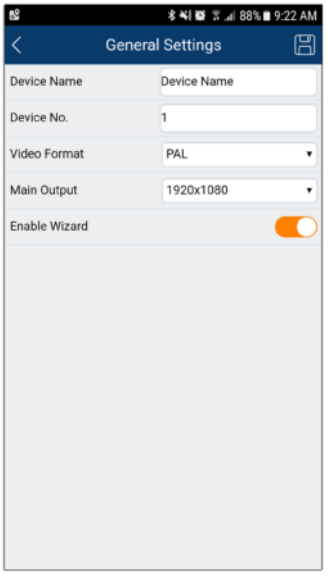
Single Camera View



Function Panel



Device Settings



TVT-D2.8TVI

2MP HD Camera

2 MP HD IR Dome Camera

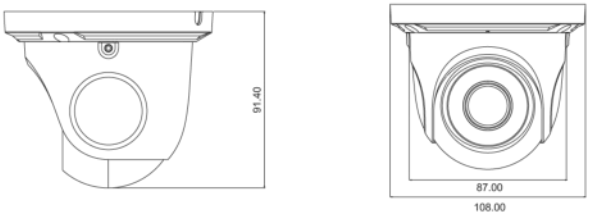




Features

- 1080P real time image, high resolution, true color
- AHD/TVI/CVI/CVBS lossless video output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 10 ~ 20m IR night view distance
- IP66 ingress protection
- Support COC
- Support 960H CVBS output

Dimensions



Available Accessories



TD-YXH0103 TD-YXH0105 TD-YXH0302 TD-YZH0205



TD-YXH0302+TD-YZJ0811 TD-YXH0302+TD-YZJ0407+TD-YZJ0501 TD-YZJ0203 TD-YXH0302+TD-YZJ0407+TD-YZJ0601

Specifications

Model / Specifications	TVT-D2.8TVI
Camera	
Image Sensor	1 / 2.9"CMOS
Resolution	2MP
Image Size	1920 x 1080
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 50s ~ 1 / 100000s (PAL); 1 / 60s ~ 1 / 100000s (NTSC)
IR Distance	10 ~ 20 m
Frame Rate	30fps (60Hz), 25fps (50Hz)
Min. Illumination	0 Lux (IR ON)
Lens	2.8mm
Lens Mount	M12
S / N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP 66
Functions	
Function Control	OSD (COC Control)
Day & Night	ICR
Digital WDR	Yes
Digital NR	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
Defog	No
HLC	No
Sharpness	Yes
Mirror	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese / English
Angle Adjustment	Any angle
Others	
Power Supply	DC12V (± 10%)
Power Consumption	Day : < 1W; Night : < 3W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	Φ 108 x 91.4

Compact Design

1080P FULLHD