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

H.264

DDNS Network

Audio

MIC

Mobile

CMS

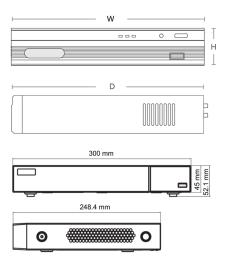
USB

Mouse

Characteristics

- 4 CH TVI / AHD 2.0 video input
- 4 CH 1080P / 1080P lite / 720P recording
- 4 CH DVR supports 1 CH IPC 1080P / 960P / 720P recording supports 1 CH 1080P / 960P / 720P recording
- Adopt standard H.264 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 / sensor
- Playback: 4 simultaneously playback
- Search: time / calendar, events (alarm, motion)
- Express and flexible backup via USB and network
- Pentaplex: preview, record, playback, backup and remote
- 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 to encode recording stream and network stream respectively; network stream can be adjustable to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- Authorization management, log review and device status
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and
- Powerful smart phone surveillance supporting iPhone, Android
- Support NAT funtion, support QR code scanning by mobile
- Complete SDK software available, easy to integrate with other applications

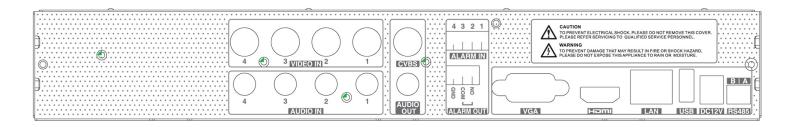
Dimensions



Specifications

Model			TVT-4CHTVR
System	Compression		Standard H.264 High Profile
	CPU		Cortex A7
	os		Embedded Linux
Video	Input		BNC × 4
	Resolution		TVI / AHD 2.0 1080P, 720P, WD1 real time
	IP Input / Access Bandwidth		IPC × 1 / 6Mbps
	Output		HDMI × 1 : 1920 × 1080, VGA × 1 : 1920 × 1080, BNC × 1 : CVBS (used as the main or spot output)
Audio	Input		RCA × 4
	Output		RCA × 1
	Two-way audio		Take up channel one audio input
Record	Resolution		1080P, 1080P lite, 720P
	Frame Rate		1080P: 1~12fps (PAL / NTSC) 1080P Lite / 720P: 1~real time (PAL / NTSC)
	Bit Rate		768Kbps ~ 8Mbps
	Encode		VBR / CBR
	Quality		6 Level
	Mode		Manual, timer, motion, sensor
	File Manager		Lock, unlock
	Resolution		1080P / 960P / 720P
	Frame Rate	3MP	No
IP Input		1080P 960P 720P	25fps (PAL) 30fps (NTSC)
Play back	Playback		4 CH
	Search		Time / calendar search, event (motion, sensor)
	Smart Search		Highlighted date and time to display the channel record
	Function		Play, pause, FF, FB, digital zoom
Alarm	Mode		Sensor, motion, video loss
	Input		4
	Output		1
	Triggering		Record, PTZ move, alarm out, e-mail, etc
Network	Interface		RJ45 10M / 100M × 1
	Protocol		TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
	Others		10 users online, dual stream
	Others		iPhone, Andriod
Cell Phone	Function		Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list
Port	HDD		SATA × 1
	RS485		RS485 × 1
	USB		USB 2.0 × 2, connect to mouse and USB backup device
	Remote Controller		Optional
Others	Power Supply		DC 12V
	Consumption		≤ 5W (without HDD)
	Dimensions (mm)		300 × 248 × 52 (W × D × H)
	Work Environment		-10 ~ 50 °C , 10% ~ 90% humidity

Rear Panel



Smart Phone App





Search/Playback



Single Camera View



General Settings



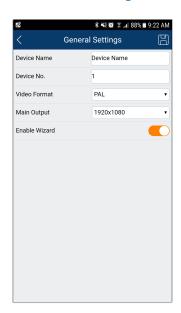
Function Panel



Select Camera



Device Settings



2 MP HD IR Water-proof Dome Camera





















AGC



Water-proof

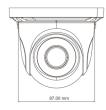
Day&Night Auto WB

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 -













Specifications

Model Specifications	TVT-D2.8TVI			
Camera				
Image Sensor	1/3.6 "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	2.8 mm			
Lens Mount	M12			
S / N Ratio	≥52dB (AGC OFF)			
Ingress Protection	IP66			
Functions				
Function Control	OSD (COC Control)			
Day & Night	ICR			
Digital WDR	Yes			
Digital NR	Yes			
Global Exposure	Yes			
Central Exposure	Yes			
AGC	Yes			
Auto White Balance	Yes			
BLC	Yes			
Front Light Compensation	Yes			
Sharpness	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)	Ф87 х 108			

Compact Design

