# **Network Recorder**

TVT-8CHNVR-P 8 Channel 4K NVR, 8x POE Port with 2TB Hard Drive



- 8x POE Ports
- User Friendly GUI
- Supplied with 2TB Hard Drive
- Free App For Apple & Android
- 2 Year Return to Base Warranty



# TVT-8CHNVR-P

### 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P HD PoE NVR

#### SPECIFICATIONS

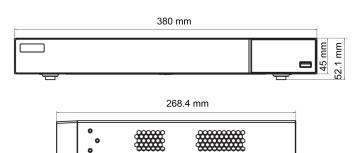
Model		TVT-8CHNVR-P		
0	Compression	Standard H.265/H.264		
System	OS	Embedded Linux		
	Network Input	16CH IPC input		
	Network Bandwidth	160Mbps/160Mbps (access/transfer)		
Video	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps		
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 76 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768		
	Network Input	16 CH IPC audio input		
Audio	2-way Audio	RCA × 1		
	Local Output	RCA × 1		
	Record Stream	Dual stream recording		
Record	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P		
	Mode	Manual, timer, motion, sensor		
	Simultaneous Playback	Max 16 CH		
Playback	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.		
	Mode	Manual, sensor, motion, exception		
Alarm	Input	8 CH local alarm input, support 8CH IPC alarm input		
Alarm	Output	4 CH		
	Triggering	Record, snap, preset, e-mail, etc.		
	Channel	16 CH		
	Face Picture Database	16 libraries 10000 Face Pictures		
	Computing Capability	240 pictures / minute		
	Face Picture Search	Search by picture is supported		
	Database Management	Add, modify, delete and search face pictures		
	Face Picture Adding	Add face pictures through APP, WEB and local PC		
Face	External face	Resolution : 64 x 64 ~ 1920 x 1080		
	picture enrollment	Size : less than 200KB Format : jpg		
	Face Picture Comparison	Support allow list and block list alarm		
	Face Trace	Yes		
	Map of Face Trace	Reolution : 600 x 300 ~ 3840 x 2160 Size : within 200KB Format : jpg		
	Statistic Graph of Face Information	Bar graph, pie chart		
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period		
	Interface	RJ 45 1000 Mbps × 1		
Network	PoE Port	RJ 45 × 8		
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP		
	Web Client	Multiple users online		
Mobile Device	OS	iOS, Andriod		

Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	RS 485	RS485 × 2, connect to PTZ or keyboard	
	USB	USB 2.0 × 1 , USB 3.0 × 1 ( one in the front panel and the other in the rear panel )	
	Remote Controller	Optional	
Others	Power Supply	DC48V/2.5A	
	Consumption	≤ 15W ( without HDD )	
	Dimensions (mm)	380 × 268 × 52 ( W × D × H )	
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	

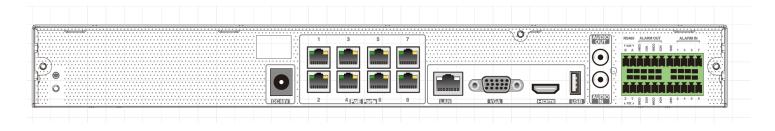
#### Features

- Support 16 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 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 / timer / motion / sensor
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event ( manual, sensor, motion ), tag search
- Support face detection and comparison
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- 8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- 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
- 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



### **Rear Panel**



## Smart Phone App



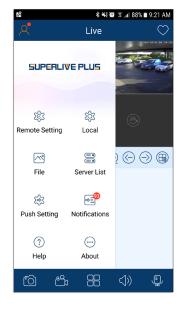
### Search/Playback



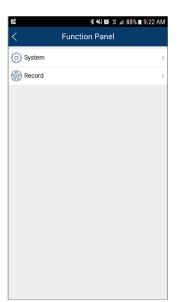
### Single Camera View



### **General Settings**



### **Function Panel**



#### Select Camera



### **Device Settings**

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<	General	Settings	B
Device Name		Device Name	
Device No.		1	
Video Format		PAL	•
Main Output		1920x1080	•
Enable Wizard			

