

# 8 Channel NVR Kit

TVT-8CHNVRKIT

1x 8CH NVR with 2TB HDD

4x 4MP TVT-D3.6POE Dome Camera

4x 20m Ethernet Cable



- 8x POE Ports
- User Friendly GUI
- Supplied with 2TB, Expandable to 6TB
- Free App For Apple & Android
- 2 Year Return to Base Warranty



Plug & Play

**HD**CCTV



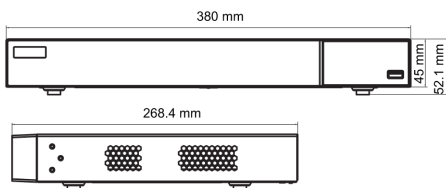
## Characteristics

- Support 8 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 : 8 CH simultaneous playback
- Search : time slice, time, event ( manual, sensor, motion ), tag search
- Express and flexible backup via USB, network
- 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 QR Code scanning by mobile phone and iPad
- Powerful smart phone & iPad surveillance with iOS and Android OS

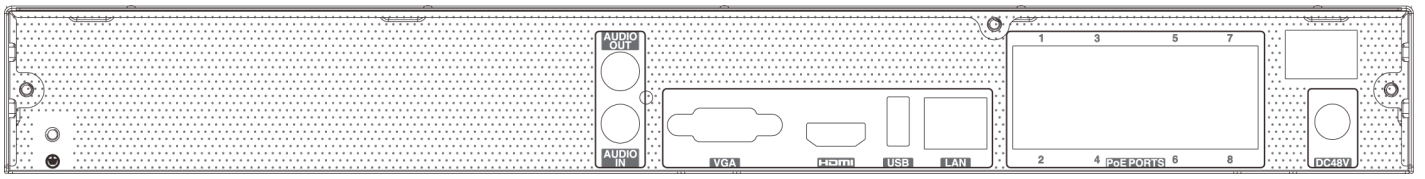
## Specifications

Model		TVT-8CHNVR-P
System	Compression	Standard H.265
	OS	Embedded Linux
Video	Network Input	8 CH IPC input
	Network Access Bandwidth	50Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio	Network Input	8 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
Record	Record Stream	Dual stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Mode	Manual, timer, motion, sensor
Playback	Simultaneous Playback	Max 8 CH
	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.
Alarm	Mode	Manual, sensor, motion, exception
	Input	8 CH IPC alarm input
	Output	No
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ45 10 / 100 Mbps × 1
	PoE Port	RJ45 × 8
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
Mobile Device	OS	iOS, Android
Storage	HDD	SATA × 2, max 6T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2 ( one in the front panel and the other in the rear panel )
	Remote Controller	Optional
Others	Power Supply	DC48V
	Consumption	≤ 5W ( without HDD )
	Dimensions (mm)	380 × 268 × 52 ( W × D × H )
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity

## Dimensions



# Rear Panel



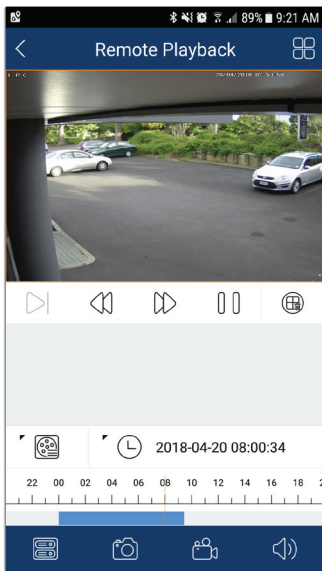
# Smart Phone App



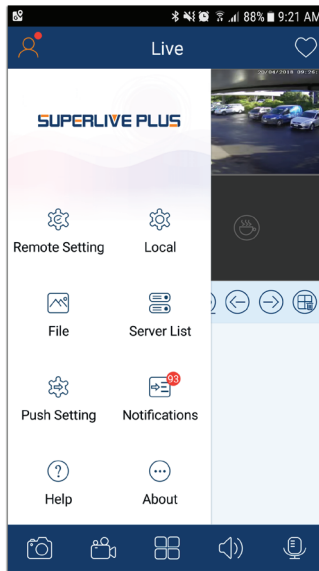
SuperLive Plus



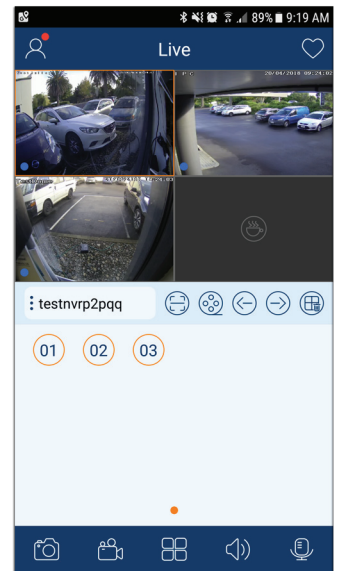
## Search/Playback



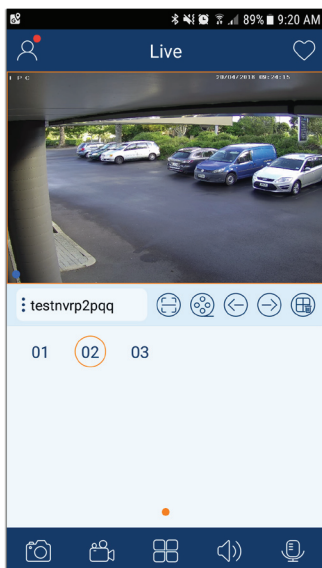
## General Settings



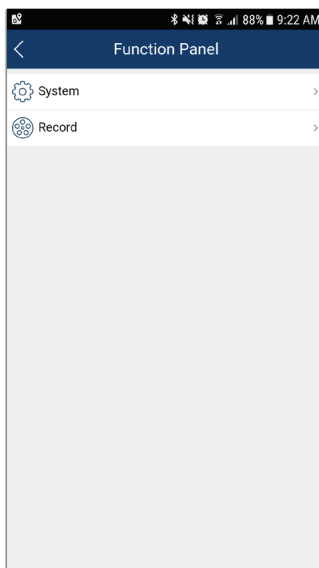
## Select Camera



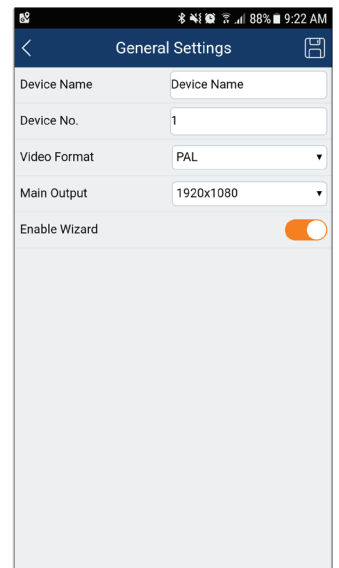
## Single Camera View



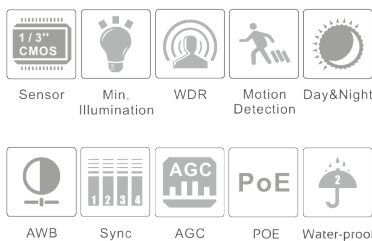
## Function Panel



## Device Settings



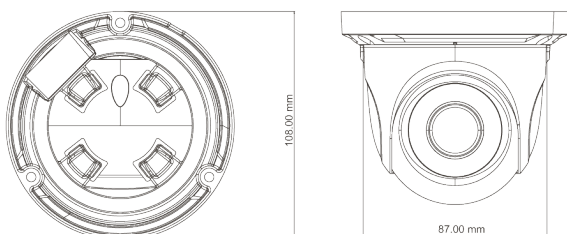
## 4 MP Network IR Water-proof Dome Camera



### Features

- 4MP ( 2592 × 1520 ) H.265 coding
- Max resolution: 2592 × 1520
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- Third generation of dot matrix LED IR lights, small size, efficient heat dissipation, long lifespan
- 3D DNR, digital WDR
- Support smart alarm such as video exception, line crossing, intrusion, etc.
- ROI coding
- PoE power supply optional
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams

### Dimensions



### Available Accessories



### Specifications

Specifications	Model	TVT-D3.6POE
<b>Camera</b>		
Image Sensor		1 / 3 "CMOS
Image Size		2592 × 1520
Electronic Shutter		1 / 25 s ~ 1 / 100000 s
Iris Type		Fixed iris
Min. Illumination		0.05 lux @F1.2, AGC ON; 0 lux with IR
Lens		3.6 mm @F1.6, horizontal field of view : 85° ( 2.8 mm optional )
Lens Mount		M12
Day & Night		ICR
Wide Dynamic Range		120dB
Digital NR		2D / 3D DNR
Angle Adjustment		Any angle
<b>Image</b>		
Video Compression		H.265 / H.264 / MJPEG
H.265 Compression Standard		Main Profile @Leve4.1 High Tier
Resolution		4MP ( 2592 × 1520 ), 2K ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 3MP ( 2048 × 1536 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Main Stream		60Hz : 4MP( 1 ~ 20fps ) / 2K( 1 ~ 20fps ) / 3MP( 1 ~ 30fps ) / 1080P( 1 ~ 30fps ) / 720P( 1 ~ 30fps ) 50Hz : 4MP( 1 ~ 20fps ) / 2K( 1 ~ 20fps ) / 3MP( 1 ~ 25fps ) / 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps )
Bit Rate		128 Kbps ~ 8 Mbps
Bit Rate Type		VBR / CBR
Quality		Five levels under VBR; Freely adjustable under CBR
Image Settings		ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. adjustable through client software or web browser
ROI		Each ROI to be configured separately
<b>Interfaces</b>		
Network		RJ45
<b>Functions</b>		
Remote Monitoring		IE browsing, CMS remote control
Online Connection		Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol		TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol		ONVIF
Storage		Network remote storage
Smart Alarm		Motion alarm
Smart Analysis		Video exception, line crossing, intrusion, etc.
PoE		Optional
IR Distance		10 ~ 20m
Ingress Protection		IP66
<b>Others</b>		
Power Supply		DC12V ( PoE power supply optional )
Power Consumption		< 2.5W
IR Consumption ON		< 5W
Operating Environment		- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions ( mm )		Φ 87 × 108
Weight ( net )		415g
Installation		Pendent mounting ( Wall mounting available with the junction box and bracket

Compact Design

1080P FULLHD