NAV-T32PRO 1080P TVI DVR

Model			TD-2732TD-PL
	Compression		Standard H.264 High Profile
System	CPU		Cortex A9
	OS		Embedded Linux
Video			BNC × 32
	Input		TVI 1080P@25 / 30fps, 720P@25 / 30 / 50 / 60fps
			And WD1 input HDMI x 1 : 1920 x 1080
	Output		VGA x 1 : 1920 x 1080
Audio	Input		RCA x 16
	Output		RCA x 1
	2-way audio		RCA x 1
Record	Resolution		1080P: 1920 × 1080, 720P : 1280 × 720, WD1
	Frame Rate	720P / WD1	800 fps ( PAL ) / 960 fps ( NTSC )
		1080P	400 fps ( PAL ) / 480 fps ( NTSC )
	Bit rate		768Kbps ~ 8Mbps
	Encode		VBR / CBR
	Quality		6 Level
	Mode		Manual, timer, motion, sensor
	File manager		Lock, unlock
Play back	Playback		8 CH
	Search		Time / calendar search, event ( motion, external alarm )
	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		16 CH
	Output		4 CH
	Triggering		Record, PTZ move, alarm out, e-mail, etc
Network	Interface		RJ45 10M / 100M / 1000M × 1
	Protocol		TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS
	Others		Up to 10 online users , dual stream
Cell	OS		iPhone, Android
phone	Function		Multi-screen surveillance ( for certain model ) , record, snapshot, PTZ control, save the device list
1/0	HDD		SATA × 8, e-SATA × 2
	RS485		RS485 x 2, one for PTZ, another for keyboard
	USB		USB 2.0 × 2, one for mouse, another for USB backup device
	IR controller		Yes
Others	Power supply		ATX
	Consumption		< 40W
	Dimensions		( without HDD )
	( mm )		430 × 450 × 90 ( W × D × H )
	Work Environment		- 10 °C $\sim$ 50 °C , 10 % $\sim$ 90 % Humidity

## Introduction

NAV-T32PRO series are standard 32 CH 1080P high resolution DVRs, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure recording in each channel and realize outstanding robustness of the system. NAV-T32PRO support 32 CH video input, 16 CH audio input, simultaneous 8 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## **Characteristics**

- 32 CH video input, 1080P / 720P / WD1 recording
- Adopt standard H.264 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 simultaneously playback
- Search: time / calendar, events ( alarm, motion )
- Express and flexible backup via USB and network and so on Pentaplex :
- preview, record, playback, backup and remote access DHCP, DDNS, PPPoE
- Network protocol, IE browse and CMS supported Remote control via IE or
- CMS: preview, playback, backup, PTZ and configuration
- Support dual stream technology to encode recording stream and network stream separately; network stream can be adjustable to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Android Support
- NAT function, support QR code scanning by mobile phone
- Complete SDK software available, easy to integrate with other applications

## **Dimensions**

