

4/8/16CH 1080P/720P NVR HDMI Display



TD-2800NE-A

Standard 4/8/16CH 1080P/720P high resolution NVR



HDMI



HD-IPC



DDNS



Network



PTZ



Audio



MIC



Mobile



CMS



DVD



USB



Mouse



E-mail



STD



E-map

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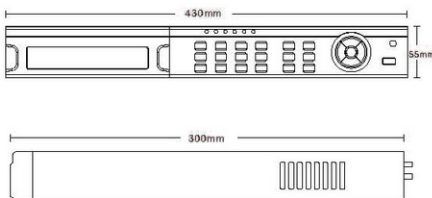
Introduction

TD-2800NE-A series are standard 4/8/16CH real time 1080P/720P/D1 high resolution NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. TD-2800NE-A series support 4/8/16CH IP input, simultaneous 4/8/16CH playback, and HDMI 1080P high resolution display, with standard 1U chassis. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc

Characteristics

- Support 4/8/16CH 1080P15fps or 2/4/8 1080P 30fps or 4/8/16 720P 30fps IP input
- Intuitive and user-friendly Graphic User Interface(GUI), Windows style, operation by mouse
- Remote control via IE or CMS: preview, playback, backup, PTZ and configuration
- Multi-mode recording: manual, timer, motion, sensor
- Playback: 4/8/16CH simultaneous playback
- Search: time/calendar, events(alarm, motion)
- Express and flexible backup via USB, network or DVD-RW(Sata)
- Pentaplex: live, record, playback, backup and remote operation
- DHCP, DDNS, PPPoE Network protocol, IE browse and CMS supported
- Dual stream technology to encode recording stream and network stream respectively. User can adjust network stream to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- HDMI 1080P output
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting Windows phone, iPhone, Blackberry. Compatible with 3G
- Complete SDK function, easy to integrate with other applications

Dimensions



Specification

Model	TD-2804NE-A	TD-2808NE-A	TD-2816NE-A	
System	Compression	Standard H.264		
	CPU	Cortex A9 Dual Core		
	OS	Embedded Linux		
Video	Output	BNC x 1 VGA x 1 : 1080P (1920 x 1080) HDMI x 1 : 1080P (1920 x 1080)		
	IP Input	1080P	4CH@15FPS 2CH@30FPS	8CH@15FPS 4CH@30FPS
720P		4CH@30FPS	8CH@30FPS	16CH@30FPS
D1		4CH@30FPS	8CH@30FPS	16CH@30FPS
Audio	Input	—		
	Output	RCA x 1		
2-way audio		RCA x 1		
Record	Resolution	1080P/720P/D1		
	Frame Rate	1~25fps/CH(PAL) , 1~30fps/CH(NTSC)		
	Bit Rate	2M~12Mbps		
	Encode	VBR/CBR		
	Quality	6 Level		
	Mode	Manual, Timer, Motion, Sensor		
File Manager		Lock, unlock, reserving time		
Play back	Playback	4CH	8CH	16CH
	Search	Time/calendar search, event (motion, external alarm)		
	Smart Search	Apply different colors to display whether a channel in a period of time recording or not		
	Function	Play, Pause, FF, FB, Digital zoom		
Alarm	Mode	Sensor, Motion, Video Loss		
	Input	4CH	8CH	16CH
	Output	1CH		
Triggering		Record, PTZ move, alarm out, e-mail, etc		
Interface		RJ45		
Network	Protocol	TCP/IP, UDP, DHCP, DNS, PPPoE, DDNS		
	Others	18 users online, dual stream		
Cell phone	OS	iPhone, Blackberry, Andriod, Windows phone		
	Function	Multi-screen surveillance(for certain model), record, snapshot, PTZ control, save the device list		
Port	HDD	SATA x 2		
	RS485	RS485 x 1, support PTZ and keyboard		
	USB	USB2.0 x 2, one for mouse, another for USB backup device		
Others	Remote Controller	Yes		
	Power Supply	DC: 12V		
	Dimensions	430mm * 300mm * 55mm (W * D * H)		
	Working Environment	0 ~ 50 °C , 10% ~ 90% Humidity		

TVT 同为数码
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