TVT

Secure The World With You

Hybrid DVR

4/8 CH Hybrid DVR



TD-2004NS-HL-C
TD-2008NS-HL-C

HD Output DDNS Network PTZ Audio MIC Mobile CMS USB Mouse E-mail

TD-2004/08NS-HL-C is a 4/8 CH high definition DVR with ability to connect analog and IP cameras simultaneously, which adopts the standard H.265 high profile compression format and the advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. TD-2004/08NS-HL-C supports 4 /8CH video input, 1 CH audio input, simultaneous 4 /8 CH playback.
The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

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For more information, please visit our website

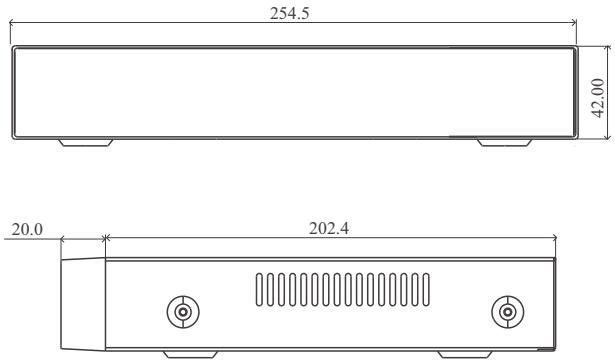
Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.
Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China
Tel: +86-755-36995888
Fax: +86-755-33104777
Web site: http://en.tvt.net.cn
E-mail: overseas@tvt.net.cn

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Features

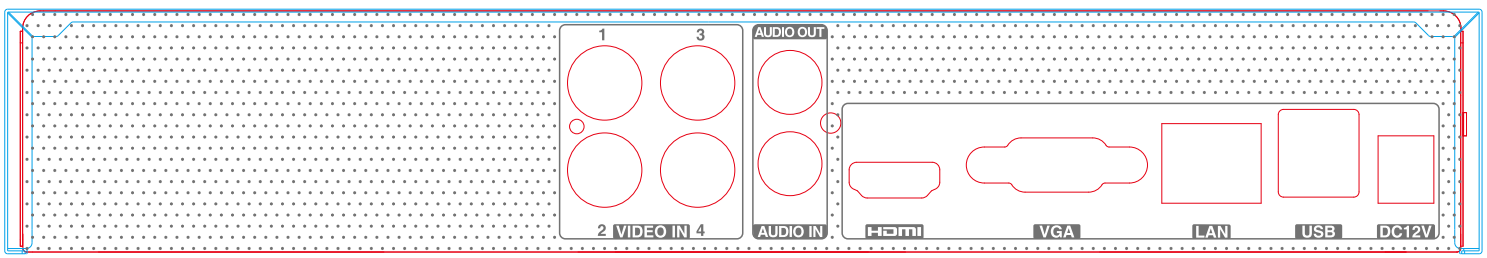
- 4 /8CH DVR supports 2 CH IP video input by default
- 4CH DVR: 4CH analog video input can be switched to 4CH IP video input
- 8CH DVR: 8CH analog video input can be switched to 8CH IP video input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timed / motion / AI recording
- Playback : 4 /8CH simultaneously playback
- Search: time slice, time, event, tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log review and device status review
- Support 1080P 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 phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

DIMENSIONS

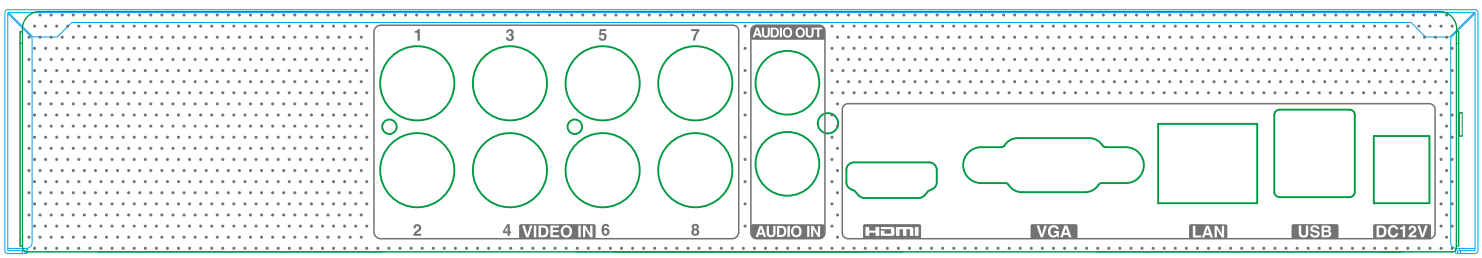


Rear Panel

TD-2004NS-HL-C



TD-2008NS-HL-C



*All pictures and specifications are for reference only and are subject to change without prior notice.

TVT TD-2004/08NS-HL-C Hybrid DVR

SPECIFICATIONS

Model		TD-2004NS-HL-C	TD-2008NS-HL-C
System	OS	Embedded Linux	
Video	Analog Video Input	BNC × 4	BNC × 8
		BNC interface (1.0Vp-p; 75Ω)	
		TVI/AHD/CVI: 5MP@20fps; 4MP/1080P/720P@30fps Supports CVBS	TVI/AHD: 5MP@12.5fps/4MP@15fps TVI/AHD/CVI: 1080P/720P@30fps Supports CVBS
	IP Video Input	2CH (up to 6CH)	2CH(up to 10CH)
		Up to 2MP@30fps	Up to 5MP@25fps
	Total Input	6CH	10CH
	Output	HDMI × 1 :1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	Compression	H.264/H.265	
	Multi-screen Display	1/4/6/9	1/4/6/8/9/13/16
Audio	Input	RCA ×1	
	Output	RCA × 1 (linear, 600Ω)	
	Two-way audio	Take up channel one audio input	
	Compression	G.711(U/A)	
Record	Resolution	5MP Lite/4MP Lite/1080P Lite/720P/WD1	5MP Lite/4MP Lite/1080P Lite/720P/720P Lite/WD1
	Frame Rate	Analog Channel: 4CH DVR: 5MP Lite:12fps; 4MP Lite: 12fps/15fps (PAL/NTSC); 1080P Lite/720P/WD1: 25fps/30fps (PAL/NTSC) 8CH DVR: 5MP Lite:6fps; 4MP Lite:8fps; 1080P Lite/720P/WD1: 12fps/15fps(PAL/NTSC); 720P Lite: 25fps / 30fps (PAL/NTSC) IP Channel: 25fps/ 30fps (PAL/NTSC)	
	Bit Rate	32Kbps ~ 4Mbps	
Playback	Playback	4 CH	8CH
	Search	Time slice / time / event / tag search	
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, motion, exception, smart event	
	Input	No	
	Output	No	
AI Events	Smart Motion Detection	4 CH	8 CH
	Perimeter Protection	No	No
Network	Interface	RJ 45 100Mbps × 1	
	Protocol	TCP/IP, HTTP, HTTPS, 802.1x, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, Ipv6, UDP, WebSocket, PPPoE, SNMP, IGMP	
	Incoming Bandwidth	10Mbps (max. 30)	16Mbps (max. 56)
	Outgoing Bandwidth	30Mbps	60Mbps
	Client Connection	Max. 5 users access	
MobileDevice	OS	iOS, Andriod	
Storage	HDD	SATA× 1, up to 8TB	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	RS 485	No	
	USB	USB 2.0 × 2	
	Remote Controller	No	
Others	Power Supply	DC12V / 1.5A	
	Consumption	≤ 5W (without HDD)	
	Dimensions(mm)	255 × 222 × 42 (W × D × H)	
	Working Environment	-10~50°C, 10%~90% (humidity)	
	Certificate	CE, FCC	
	Environment Protection	Directive EU RoHS, WEEE, REACH	

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