Hybrid DVR

4 CH Hybrid DVR

TD-2004TS-HL

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

TD-2004TS-HL is a 4 CH 1080P 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-2004TS-HL supports 4 CH video input, 1 CH audio input, simultaneous 4 CH playback.
The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.
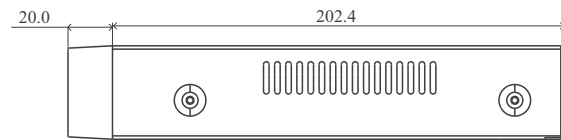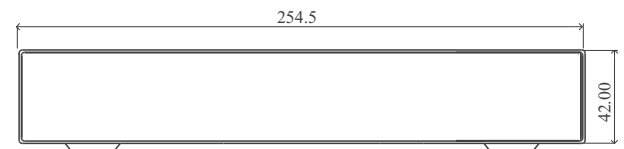
RoHS   CE   FC

SPECIFICATIONS

Model		TD-2004TS-HL
System	OS	Embedded Linux
Video	Analog Input	BNC × 4
	Resolution	TVI/AHD/CVI ： 1080P/1080PLite/720P/WD1
	IP Input	2CH (Up to 6CH)
	Total Input	6CH
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
	Multi-screen Display	1/4/6/8/9
Audio	Input	RCA × 1
	Output	RCA × 1 (linear, 600Ω)
	Two-way Audio	Take up channel one audio input
Standard	Video Compression	H.264/H.265
	Audio Compression	G.711(U/A)
Record	Resolution	1080P Lite/720P/WD1
	Frame Rate	Analog Channel: 1080P Lite/720P/WD1：25fps（PAL)/30fps（NTSC) IP Channel: 25fps（PAL)/30fps（NTSC)
	Bitrate	32Kbps ~ 4Mbps
IP Input	Resolution	Up to 3MP@30fps
Playback	Playback	4 CH
	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	Input/Output	No
Network	Interface	RJ 45 100Mbps × 1
	Protocol	TCP/IP, PPPoE, DHCP,DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, ONVIF
	Incoming Bandwidth	10Mbps (Max. 30Mbps)
	Outgoing Bandwidth	30Mbps
	Client Connection	Max. 5 users access
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 1, up to 6TB
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%~9% humidity
	Certificate	CE, FCC
	Environment Protection	Complies with Directive EU RoHS, WEEE, REACH

Features

- 4 CH TVI / AHD/CVI 1080P/1080P Lite/720P/WD1 video input
- 4 CH DVR supports 2 CH 3MP /1080P / 960P /720P IP video input by default
- 4 CH DVR supports 4 CH analog input switched to IP 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 CH 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
- Supports 1080P output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

DIMENSIONS

TVT

Rear Panel

SIGMA SECURITY FIRST

1 3
AUDIO OUT
2 VIDEO IN 4
AUDIO IN
HDMI   VGA   LAN   USB   DC12V