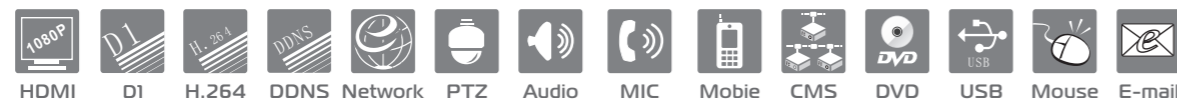


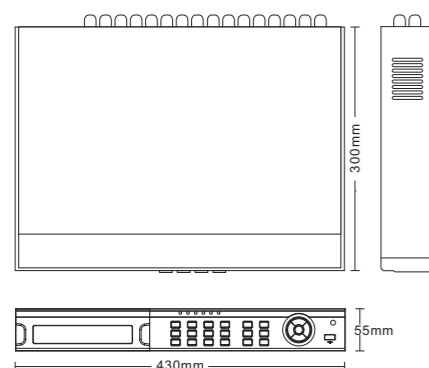
# TD-2500HE Series



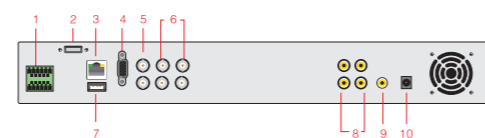
## Introduction

TD-2500FD series are premier real time D1 high resolution DVRs. They adopt standard H.264 baseline compression format and industry's advanced SOC technics, to ensure real time D1 recording in each channel and outstanding robustness of the system. TD-2500FD supports 4/8/16CH video input, 4/8/16CH audio input, 4/8/16CH simultaneous playback, and HDMI 1080P high resolution display, with standard 2U chassis.

## Dimensions

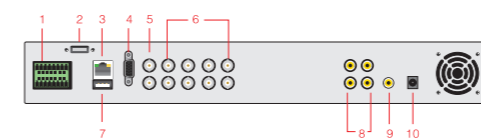


## TD-2504HE Rear Panel



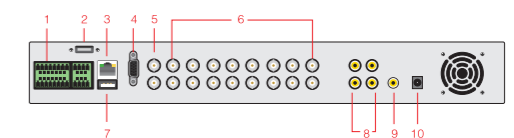
- 1.Alarm In/Out
- 2.HDMI1080P
- 3.LAN
- 4.VGA Out
- 5.Video Out(BNCx2)
- 6.Video In(BNCx4)
- 7.USB2.0
- 8.Audio In(RCAx4)
- 9.Audio Out(BNCx1)
- 10.Power

## TD-2508HE Rear Panel



- 1.Alarm In/Out
- 2.HDMI1080P
- 3.LAN
- 4.VGA Out
- 5.Video Out(BNCx2)
- 6.Video In(BNCx8)
- 7.USB2.0
- 8.Audio In(RCAx4)
- 9.Audio Out(BNCx1)
- 10.Power

## TD-2516HE Rear Panel



- 1.Alarm In/Out
- 2.HDMI1080P
- 3.LAN
- 4.VGA Out
- 5.Video Out(BNCx2)
- 6.Video In(BNCx16)
- 7.USB2.0
- 8.Audio In(RCAx4)
- 9.Audio Out(BNCx1)
- 10.Power

## Specification

Specs	Model			
	TD-2504HE	TD-2508HE	TD-2516HE	
System	Compression Format	H.264	H.264	H.264
	OS	Embedded Linux	Embedded Linux	Embedded Linux
Video	Input	4CH, BNC (1.0Vp-p, 75Ω)	8CH, BNC (1.0Vp-p, 75Ω)	16CH, BNC (1.0Vp-p, 75Ω)
	Standard Output	1*BNC Mainout 1*Spot 1*VGA: 1280x1024, 800x600, 1024x768		
Audio	Audio Input	4CH	4CH	4CH
	Audio Output	1CH	1CH	1CH
Recording	Bidirectional Talk	YES	YES	YES
	DI(4CIF)	120(NTSC)/100(PAL)fps, 4CH DI real time	240(NTSC)/200(PAL)fps, 8CH DI real time	480(NTSC)/400(PAL)fps, 16CH DI real time
	CIF	120(NTSC)/100(PAL)fps	240(NTSC)/200(PAL)fps	480(NTSC)/400(PAL)fps
Playback	Recording Mode	Schedule, Manual, Motion, Sensor		
	Playback Channel	4CH	4CH	4CH
Backup	Search Mode	Time, Event, File Management, Image(snapshot)		
	USB Disk	1 USB2.0 port	1 USB2.0 port	1 USB2.0 port
	DVD Burner	Optional	Optional	Optional
Remote Application	Backup Format	DAT or AVI	DAT or AVI	DAT or AVI
	Dual Stream	Master stream: 1~25/30fps@4CIF/CIF Network stream: 1~6/7fps@CIF		
	Browser	IE (windows XP/2000/vista/7), Safari(Mac OS)		
	CMS	YES	YES	YES
Alarm	3G	SuperCam/pro/HD for iPad/iPad2/iPhone/Blackberry/Android/Symbian/Windows mobile		
	User Access	10 users online with professional authority management		
Storage	Alarm Input	4CH	8CH	16CH
	Alarm Output	1CH	1CH	1CH
PTZ	HDD	2SATA	2SATA	3SATA
	e-SATA	NO	NO	NO
Network	PTZ	1*RS485	1*RS485	1*RS485
	PTZ Protocol	PELCOP, PELCOD, LILIN, MINKING, NEON, STAR, VIDO, DSCP, VISCA, SAMSUNG, RM110, HY		
Others	Ethernet	1,000 Mbps Ethernet (RJ-45)		
	Protocol	TCP/IP, DHCP, DDNS, NTP, SMTP		
	IR Controller	1	1	
	Power Supply	DC12V/4A	DC12V/4A	DC12V/5A
Humidity	Operating Temperature	0°C ~50°C	0°C ~50°C	0°C ~50°C
		10% ~ 90% Humidity	10% ~ 90% humidity	10% ~ 90% humidity