



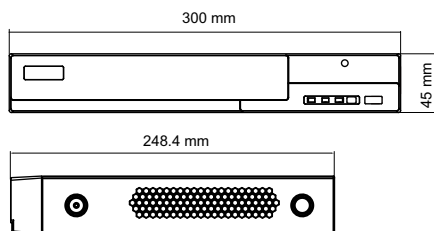
## Introduction

TD-3200H1-0P series are 4 / 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P high definition PoE NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. TD-3200H1-0P series integrate with 4 / 8 PoE network ports, support 4 / 8 CH IPC direct connection to NVR, simultaneous 4 / 8 CH playback, and 4K high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## Characteristics

- Support 4 / 8 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 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 : 4 / 8 CH simultaneous playback
- Search : time slice, time, event ( manual, sensor, motion ), 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 and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- 4 / 8 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K 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 phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS

## Dimensions



## Specification

Model		TD-3204H1-4P	TD-3208H1-8P
System	Compression	Standard H.265	
	OS	Embedded Linux	
Video	Network Input	4 CH IPC input	8 CH IPC input
	Network Access Bandwidth	40Mbps	64Mbps
	Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps	
	Output	HDMI × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024	
Audio	Network Input	4 CH IPC audio input	8 CH IPC audio input
	2-way Audio	RCA × 1	
	Local Output	RCA × 1	
Record	Record Stream	Dual stream recording	
	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P	
	Mode	Manual, timer, motion, sensor	
Playback	Simultaneous Playback	Max 4 CH	Max 8 CH
	Search	Time slice / time / event / tag search	
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events	
	Function	Play, pause, FF, FB, digital zoom, etc.	
Alarm	Mode	Manual, sensor, motion, exception	
	Input	Support IPC alarm input	
	Output	Support IPC alarm output	
	Triggering	Record, snap, preset, e-mail, etc.	
Network	Interface	RJ45 10 / 100 Mbps × 1	
	PoE Port	RJ45 × 4	RJ45 × 8
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP	
	Web Client	Max 10 users online	
Mobile Device	OS	iOS, Android	
Storage	HDD	SATA × 1, max 6T per HDD	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	USB	USB 2.0 × 2 ( one in the front panel and the other in the rear panel )	
	Remote Controller	Optional	
Others	Power Supply	DC48V	
	Consumption	≤ 5W ( without HDD )	≤ 5W ( without HDD )
	Dimensions (mm)	300 × 248 × 45 ( W × D × H )	
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	