



ZTDX-EG8CH5M

Introduction

ZTDX-EG8CH5M are 8 CH 5MP Lite high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.265 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system.

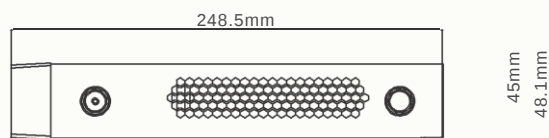
ZTDX-EG8CH5M support 8 CH video input, 8 CH audio input, simultaneous 8 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc



Dimensions



300mm



248.5mm

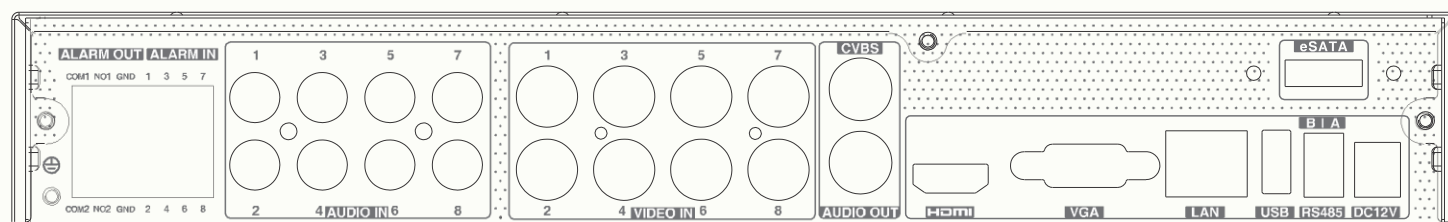
45mm
48.1mm

Characteristics

- 8 CH / AHD/CVI 5MP / 4MP / 1080P / 720P / WD1 video input
- 8 CH DVRs default support 2 / 4 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P 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 / timer / motion
- Playback : 8 CH simultaneously playback
- Search: time slice, time, event (manual, 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
- Remote control via Web Client 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 Multi-user online simultaneously
- Authorization management, log review and device status review
- 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

Rear Panels

ZTDX-EG8CH5M



Specification

Model		ZTDX-EG8CH5M
System	OS	Embedded Linux
Video	Analog Video Input	BNC × 8
		BNC interface (1.0Vp-p; 75Ω)
		AHD/CVI : 5MP/4MP/1080P/720P/WD1 (live)
	IP Video Input	4CH (up to 12CH)
		Up to 5MP@30fps
	Total Input	12CH
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)
Audio	Compression	H.264/H.265
	Input	RCA × 8
	Output	RCA × 1 (linear, 600Ω)
	Two-way audio	Take up channel one audio input
Record	Compression	G.711(U/A)
	Resolution	5MP Lite/4MP Lite / 1080P/1080P Lite/720P/WD1/D1
	Frame Rate	Analog Channel: 5MP Lite@10fps (PAL / NTSC) 4MP Lite/1080P@12fps(PAL) / 15fps (NTSC) 1080P Lite/720P/WD1/D1@25fps(PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)
	Bit Rate	32Kbps ~ 4Mbps
Playback	Mode	Manual, timer, motion, smart event
	Playback	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
Alarm	Function	Play, pause, FF, FB, digital zoom, etc.
	Mode	Manual, motion, exception, smart event
	Input	8CH
	Output	2CH
Network	Interface	RJ 45 100Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP
	Incoming Bandwidth	32Mbps (Max. 60Mbps)
	Outgoing Bandwidth	60Mbps
MobileDevice	OS	iOS, Andriod
Storage	HDD	SATA×1, up to 8TB; E-SATA×1
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	RS 485	Yes (half-duplex), connect to PTZ or keyboard
	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC12V/3A
	Consumption	≤ 10W (without HDD)
	Dimensions(mm)	300 × 249 × 45mm (W × D × H)
	Working Environment	-10~50°C, 10%~90% (humidity)