

NVR

8CH PoE NVR

12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P HD PoE NVR



TD-3508B1-8P-A2

- 4K Output
- 8MP
- DDNS
- Network
- PTZ
- Audio
- MIC
- Mobile
- CMS
- USB
- Mouse
- E-mail
- STD
- FR
- VCA

TD-3508B1-8P-A2 supports 8 CH 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P / 1280x1024/960P/ 720P high definition IP input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3508B1-8P-A2 integrates with 8 PoE network ports and supports 8 CH IPC direct connection to NVR , simultaneous 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.



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For more information, please visit our website

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SPECIFICATIONS

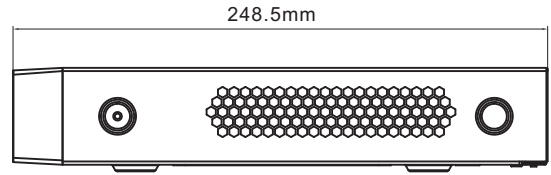
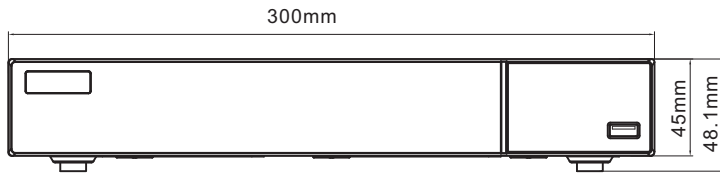
Model		TD-3508B1-8P-A2	
System	OS	Embedded Linux	
Video	Compression	Standard H.265/H.264	
	IP Video Input	8CH IPC input	
	Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF	
	Network Bandwidth	80Mbps/80Mbps (incoming/outgoing)	
Audio	Output	HDMI1 : 3840 × 2160/1920 × 1080 / 1280 × 1024 / 1024 × 768 HDMI2 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	Network Input	8 CH IPC audio input	
	2-way Audio	RCA × 1	
	Local Output	RCA × 1	
Record	HDMI Audio Output	Yes	
	Compression	G.711(U/A)	
	Record Stream	Dual stream recording	
	Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF	
Playback	Frame Rate	NTSC: 30fps; PAL: 25fps	
	Simultaneous Playback	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	
Decoding Capability	Function	Play, pause, FF, FB, digital zoom, etc.	
	Live View/ Playback	1CH 12MP/4CH 5MP/8CH 720P	
	Alarm	Mode	Manual, sensor, motion, exception, smart events
		Input	8 CH local alarm input
Output		4 CH	
Triggering		Record, snap, preset, e-mail, etc.	
Face	Face Detection Performance (AI by IPC)	8 CH	
	Face Detection Performance (AI by Device)	4 CH	
	Face Match Performance	8 CH	
	Comparison Capability	36 pictures / second	
	Face Picture Database	32 libraries 10000 Face Pictures	
	Face Picture Search	Search by picture is supported	
	Database Management	Add, modify, delete and search face pictures	
	Face Picture Adding	Add face pictures through APP, WEB and external import	
	External face picture enrollment	Resolution : 128 x 128~ 1920 x 1080 Size : ≤ 70KB Format : jpg&jpeg	
	Face Picture Comparison	Supports allow list, block list and stranger match alarm	
	Face Track	Yes	

Face	Map of Face Track	Resolution : ≤ 2560 x 1920 Size : ≤ 512KB Format : jpg&jpeg
	Statistic Graph of Information	Bar graph
	Statistic Mode of Information	Statistics by day, week, month, quarter as well as customized time period
PoE	PoE Port	RJ 45 100Mbps × 8
	Standard	IEEE802.3af
	Output Power	≤ 96W
Network	Interface	RJ 45 1000 Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA × 1, max 10T; E-SATA × 1
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
External Interface	RS 485	Yes (full-duplex), connect to PTZ or keyboard
	USB	USB 3.0 × 2 ; USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC48V/2.5A
	Consumption	≤ 50W (without HDD and PoE power supply)
	Dimensions (mm)	300 × 249 × 45 (W × D × H)
	Working Environment	-15 ~ 55 °C , 10% ~ 90% humidity

Features

- Supports 8 CH 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF IPC Input
- 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/smart events
- Playback : 8 CH simultaneous playback
- Search : time slice, time, event, tag, smart and target database search
- Supports face detection and comparison
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- Supports POS information overlay on live view and playback
- 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
- 8 PoE network ports; PoE power supply supported
- 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
- 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



Rear Panel

