

NVR

64CH NVR

16MP/12MP/8MP/6MP/4MP/3MP/1080P/720P HD NVR



TD-3364H8-A3H

































8K Output HD IPC

DDNS

Audio

E-mail



Network

PTZ

MIC

Mouse

TD-3364H8-A3H supports 64CH 16MP/12MP /8MP / 6MP / 5MP / 4MP / $3MP / 1080P / 1280 \times 1024 / 960P / 720P$ high definition IP video input, which adopts the advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. This seires supports 64 CH IP input, simultaneous 16 CH playback, and 8K high definition display. So it can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.









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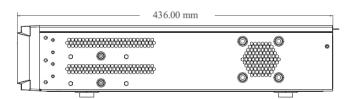
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Features

- Support 64CH 16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF IP input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timed / motion / sensor/ POS / AI recording
- Playback: 16 CH simultaneous playback
- Search: time slice, time, event, tag, smart and target database search
- Support face detection and comparison
- Support multiple VCA (Video Content Analytics) events, such as region intrusion, tripwire, etc.
- Support OS information overlay on live view and playback
- Support RAID 0, 1, 5, 6, 10
- Express and flexible backup via USB, network and so on
- Preview, record, playback, backup and remote access are supported
- DHCP, DDNS, PPPoE network protocol, etc.
- Compatible with third-party IPCs, such as ONVIF, Hikvision, etc.
- Remote control via Web Client or CMS: preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 8K output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QR Code scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

Dimensions







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Specifications

	Model	TD-3364H8-A3H
System	OS	Embedded Linux
Video	IP Video Input	64
	Network Bandwidth	Incoming: 640Mbps Outgoing: 640Mbps
	Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF
	Output	HDMI1:7680×4320@60,7680×4320@30,3840×2160@60,3840×2160@30,1920×1080,1280×1024, 1024×768 (When the resolution of HDMI1output is 8K, HDMI2 is unavailable) HDMI2: 3840×2160@60, 3840×2160@30, 1920×1080, 1280×1024, 1024×768 HDMI3: 3840×2160@60, 3840×2160@30, 1920×1080, 1280×1024, 1024×768 HDMI4: 1920×1080, 1280×1024, 1024×768 VGA×1: 1920×1080, 1280×1024, 1024×768 (VGA and HDMI output the same video source)
		Main output: 1/4/6/8/9/13/16/25/32/36/64
	Multi-screen Display Compression	AUX output 1: 1/4/6/8/9/13/16/25/32/36 AUX output 2: 1/4/6/8/9/13/16 AUX output 3: 1/4/6/8/9/13/16 Max. 132(64+36+16+16) H.264/H.265/H.265+/H.265S
	Network input	64
	Local Input	RCA×1 (for two-way talk)
	Local Output	RCA×1
Audio	HDMI Audio Output	Support
	Compression	G.711(U/A)
Record	Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/960H/D1/CIF
	Frame Rate	N:30fps; P:25fps
	Simultaneous Playback	16CH
Playback	Search	Time slice/time/event/tag/smart search
	Function	Play, pause, FF, Rewind, digital zoom, previous frame, next frame, etc.
Decoding	Live View	1CH 16MP@30 / 4 CH 12MP(only available for main output)
Decoding Capability	Playback	1CH 16MP@30 / 4CH 8MP(only available for main output)
	Mode	Manual, sensor, motion, exception, smart events, etc.
	Input	16CH
Alarm	Output	4CH
	Triggering	Record, snapshot, preset, e-mail, etct.
	Face Detection Performance (AI by IPC)	64CH
	Face Detection Performance (AI by Device)	4CH
Face Recognition	Face Match Performance	16CH
	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



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	Face Picture Adding	Add face pictures through APP, WEB and external import
	Face Picture Comparison	Supports successful face recognition alarm and stranger match alarm
	Track	Track display on a map
	Statistical Graph of Information	Bar graph
	Statistical Mode of Information	Statistics by day, week, month, quarter as well as customized time period
Video Structure Analysis	Human/Vehicle Classification (AI by IPC)	64CH
	Human/Vehicle Classification (AI by Device)	8CH
	Human/Vehicle Attribute Analysis	Yes
Other	Fisheye Access	Yes
Functions	Plate Recognition (AI by IPC)	Yes
	Protocol	TCP/IP, HTTP, HTTPS, 802.1x, FTP, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, UDP, WebSocket, PPPoE, SNMP, IGMP
Network	Interface	RJ45 10/100/1000Mbps ×2
	Client Connection	Max. 128 users access
Mobile Device	OS	iOS, Andriod
	HDD Interface	SATA×8, max 10TB per HDD
Storage	RAID Type	RAID0,1,5,6,10
	E-SATA Interface	2
	USB	USB3.0×1; USB2.0 ×2(Front:1);
Port	RS485	Yes (full-duplex), connect to PTZ or keyboard
	Remote Controller	Optional
	Power	ATX-200W
	Consumption	≤50W (without HDD)
	Dimensions	445 × 436 × 90mm (W×D×H)
Others	Certificate	CE,FCC
	Environmental Protection	Directive EU RoHS, WEEE(2012/19/EU), Directive 94/62/EC and REACH(EC1907/2006)
	Working Environment	-10~50°C; Humidity: 10%~90%

Rear Panel

