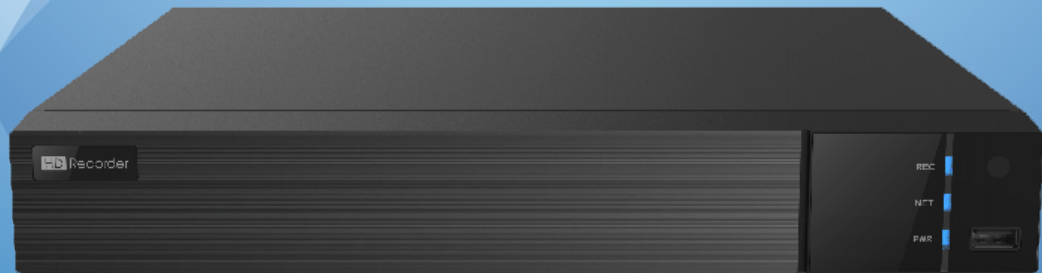


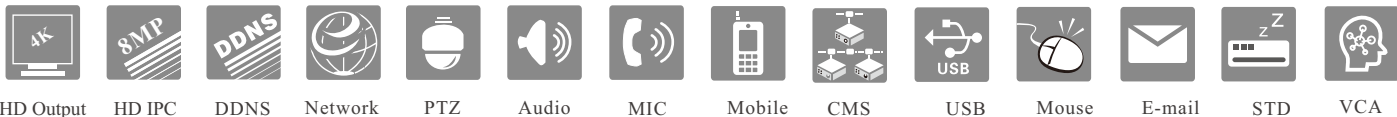
NVR

4/8/16 CH NVR

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



TD-3100H1-B2-B



HD Output HD IPC DDNS Network PTZ Audio MIC Mobile CMS USB Mouse E-mail STD VCA

TD-3100H1-B2-B series supports 4/8/16 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/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.

TD-3100H1-B2-B series supports 4/8/16 CH IP input, simultaneous 4/8/16 CH playback, and 4K ultra 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

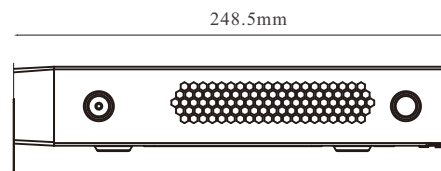
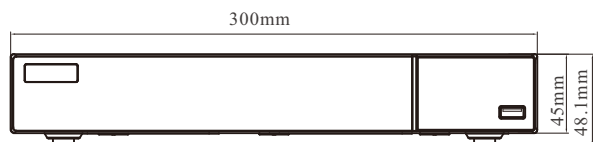
Model		TD-3104H1-B2-B	TD-3108H1-B2-B	TD-3116H1-B2-B
System	OS	Embedded Linux		
Video	Network Input	4 CH IPC input	8CH IPC input	16CH IPC input
	Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF		
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768		
	Screen Display Mode	1/4	1/4 /6/8/9	1/4 /6/8/9/13/16
	Compression	H.265S / H.265+ / H.265 / H.264		
Audio	Network Input	4 CH IPC audio input	8 CH IPC audio input	16 CH IPC audio input
	Local Input	RCA × 1 (for two-way audio)		
	Local Output	RCA × 1		
	Compression	G.711(U/A)		
Record	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF		
	Frame Rate	NTSC:30fps; PAL:25fps		
Playback	Simultaneous Playback	Max. 4 CH	Max. 8 CH	Max. 16 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.		
Decoding Capability	Live View/ Playback	1×8MP@30fps; 6×1080P@30fps		
Alarm	Mode	Manual, sensor, motion, exception, smart events		
	Input	Support IPC alarm input		
	Output	Support IPC alarm output		
	Triggering	Record, snap, preset, e-mail, etc.		
Network	Interface	RJ 45 1000Mbps × 1		
	Protocol	TCP / IP, IPv4, IPv6, UDP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, HTTP, SMTP, HTTPS, 802.1x, RTSP, RTP, RTCP, WebSocket, SNMP, IGMP, ONVIF		
	Incoming/ Outgoing Bandwidth	40/40 (Mbps)	80/80 (Mbps)	144/144 (Mbps)
	Client Connection	Max. 64 users access		
Face	Face Detection Performance (AI by IPC)	4 CH	8 CH	16 CH
	Face Detection Performance (AI by Device)	2 CH		
	Face Match Performance	No		
	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	Yes		
	Human/Vehicle Features	No		
Other Functions	Fisheye	Supports fisheye dewarping via Web Client and mobile APP		
	Plate Recognition (AI by IPC)	Yes		
Mobile Device	OS	iOS, Andriod		

Storage	HDD Interface	SATA3.0 × 1, max 10T
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	DC 12V/1.5A
	Consumption	≤ 10W (without HDD)
	Dimensions (mm)	300 × 249 × 45 (W × D × H)
	Working Environment	-10 ~ 50°C, 10% ~ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Features

- Support 4/8/16 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/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 : 4 /8/16CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, line crossing, video exception, etc.
- Support 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
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log view and device status view
- 4K output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

Dimensions



Rear Panel

