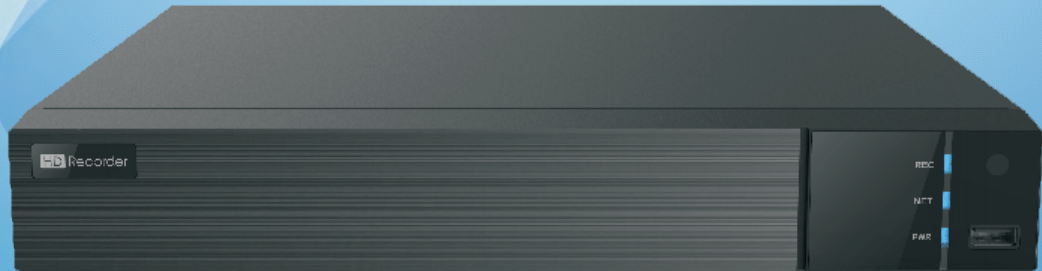


NVR

16/32 CH NVR

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



TD-3100B2



TD-3100B2 series supports 16/32 CH 8MP/6MP/5MP/4MP/3MP/1080P/1280 × 1024/960P/720P high definition IP video input, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

TD-3100B2 series supports 16/32 CH IP input, simultaneous 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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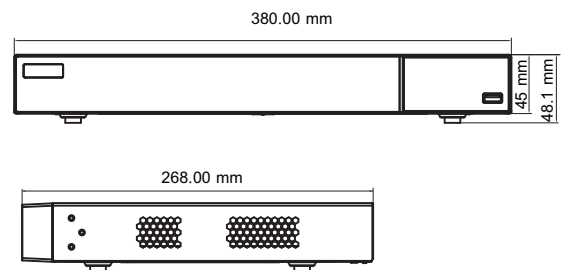
SPECIFICATIONS

Model		TD-3116B2	TD-3132B2
System	OS	Embedded Linux	
Video	Network Input	16 CH IPC input	32 CH 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	
	Compression	Standard H.265 / H.264	
Audio	Network Input	16 CH IPC audio input	32 CH IPC audio input
	2-way Audio	RCA × 1	
	Local Output	RCA × 1	
	Compression	G.711(U/A)	
Record	Record Stream	Dual stream recording	
	Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/720P/ 960H/D1/CIF	
	Frame Rate	P:25fps; N:30fps	
Playback	Simultaneous Playback	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	1CH 8MP; 4CH 1080P	
Alarm	Mode	Manual, sensor, motion, exception, smart events	
	Input	4CH alarm input; IPC alarm input supported	
	Output	1CH alarm output; IPC alarm output supported	
	Triggering	Record, snap, preset, e-mail, etc.	
Network	Interface	RJ 45 1000Mbps × 1	
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTPs, HTTP, 802.1x	
	Incoming Bandwidth	112Mbps	
	Outgoing Bandwidth	112Mbps	
Mobile Device	OS	iOS, Andriod	
Storage	HDD Interface	SATA3.0 × 2, max 8T per HDD	
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	USB	USB 2.0 × 2	
	RS 485	Yes (full-duplex); connect to PTZ or keyboard	
	Remote Controller	Optional	
Others	Power Supply	DC 12V/3A	
	Consumption	≤ 15W (without HDD)	
	Dimensions (mm)	380 × 268 × 45 (W × D × H)	
	Working Environment	-10 ~ 50 °C , 10% ~ 90% humidity	

Features

- Support 16/32CH 8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/720P/ 960H/D1/CIF IP video input
- Adopt standard H.265 and H.264 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
- Search : time slice, time, event, tag and smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- Support POS information overlay on live view and playback
- Playback : 16CH simultaneous 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 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 view and device status view
- 4K ultra high resolution output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

DIMENSIONS



Rear Panel

