



HD



H.264



DDNS



Network



PTZ



Audio



MIC



Mobile



CMS



USB



Mouse



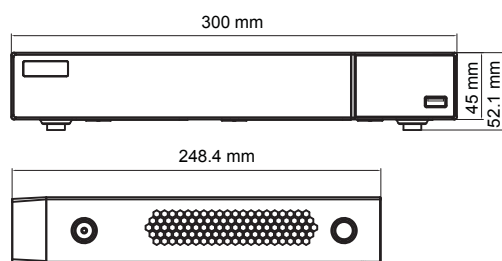
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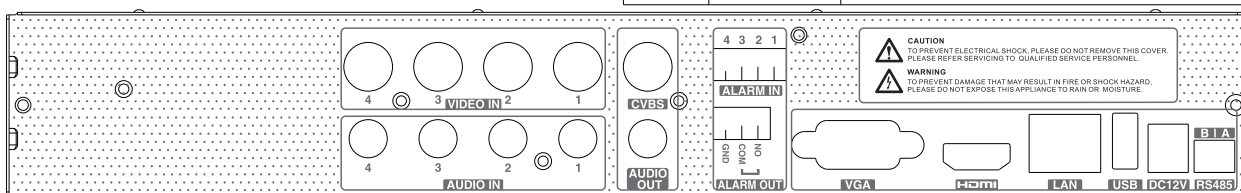
Characteristics

- 4 CH TVI / CVI / AHD video input
- 4 CH 5MP / 4MP / 4MP lite / 3MP / 1080P / 720P / WD1 recording
- 1 CH IPC 3MP / 1080P / 960P / 720P recording
- Adopt standard H.264 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 / sensor
- Playback : 4 CH simultaneously playback
- Search: time slice, time, event (manual, sensor, 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, IE browse and CMS supported
- Remote control via IE 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
- HDMI 2K 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 phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Dimensions



Rear Panels



Specification

Model		VTD-5104
System	Compression	Standard H.264 High Profile
	CPU	Cortex A7
	OS	Embedded Linux
Video	Input	BNC × 4
	Resolution	TVI / AHD : 5MP@20fps; 4MP, 3MP, 1080P, 720P, WD1 real time CVI : 1080P, 720P real time
	IP Input / Access Bandwidth	IPC × 1 / 6Mbps
	Output	HDMI × 1 : 2560 × 1440, 1920 × 1080, 1280 × 1024 VGA × 1 : 1920 × 1080, 1280 × 1024 BNC × 1 : CVBS (used as the main or spot output)
Audio	Input	RCA × 4
	Output	RCA × 1
	Two-way audio	Take up channel one audio input
Record	Resolution	5MP, 4MP, 4MP lite, 3MP, 1080P, 720P, WD1
	Frame Rate	5MP : 10fps (PAL / NTSC) 4MP / 3MP : 12 fps (PAL) / 15 fps (NTSC) 4MP lite/1080P/720P/WD1: 25 fps (PAL) / 30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	Mode	Manual, timer, motion, sensor
IP Input	Resolution	3MP / 1080P / 960P / 720P
	Frame Rate	25fps (PAL) / 30fps (NTSC)
Play back	Playback	4 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.
Alarm	Mode	Manual, sensor, motion, exception
	Input	4
	Output	1
Network	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 10 / 100Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Mobile Device	Web Client	Multiple users online
	OS	iOS, Andriod
Storage	HDD	SATA × 1, max 8T
	Local Backup	U disk, USB mobile HDD
Port	Network Backup	Yes
	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)
Others	Remote Controller	Yes
	Power Supply	DC12V
	Consumption	≤ 5W (without HDD)
	Dimensions (mm)	300 × 248 × 52 (W × D × H)
Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	