32 CH NVR

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

VTD-3332B8-A1

4K Output | HD IPC | DDNS | Network | PTZ | Audio | MIC | Mobile | CMS | USB | Mouse | E-mail | STD | FR | VCA

VTD-3332B8-A1 supports 32 CH 12MP / 8MP / 6MP /5MP / 4MP / 3MP / 1080P / 1280x1024/960P/ 720P high definition IP input, which adopts the advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system.

VTD-3332B8-A1 supports 32CH IP input , simultaneous 16CH playback, and 4K high definition display. The product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

VICOM

VTD-3332B8-A1

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

SPECIFICATIONS

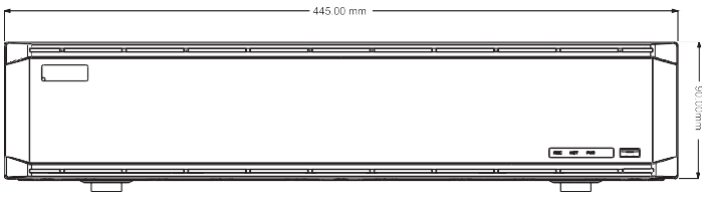
Model		VTD-3332B8-A1
System	OS	Embedded Linux
Video	IP Video Input	32 CH IPC input
	Incoming /Outgoing Bandwidth	256Mbps / 256Mbps
	IP Video Input Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/D1/CIF
	Output	HDMI1 : 3840×2160@60fps/3840×2160@30fps/ 1920×1080/1280×1024/1024×768 HDMI2: 1920×1080/1280×1024/1024×768 VGA × 1 : 1920×1080/1280×1024/1024×768
	Compression	H.265S/ H.265+/ H.265/ H.264
	Multi-screen Display	1/4/6/8/9/13/16/25/32/36
Audio	Network Input	32 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
	Compression	G 711 A U
Record	Record Stream	Dual stream recording
	Resolution	12MP@20fps; 8MP/ 6MP/5MP/4MP/3MP/1080P/1280×1024/ 960P/ 720P/960H/D1/CIF@30fps(NTSC)/25fps(PAL)
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 12MP/4CH 5MP/9CH 720P/16CH D1
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	8 CH local alarm input; supports IPC alarm input
	Output	4 CH
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.
Face	Channel	32 CH
	Face Picture Database	32 libraries 5000 Face Pictures
	Computing Capability	180 pictures / minute
	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
	Face Picture Comparison	Support allow list, block list and stranger match alarm
	Track	Track display on a map
	Statistic Graph of Face Information	Bar graph
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period
Video Structure Analysis	Human/Vehicle Classification	Yes
Other Functions	Fisheye	Supports fisheye dewarping via Web Client and mobile APP
	Plate Recognition	Yes

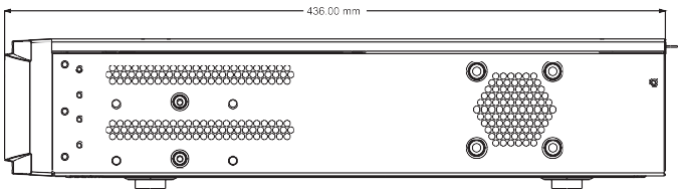
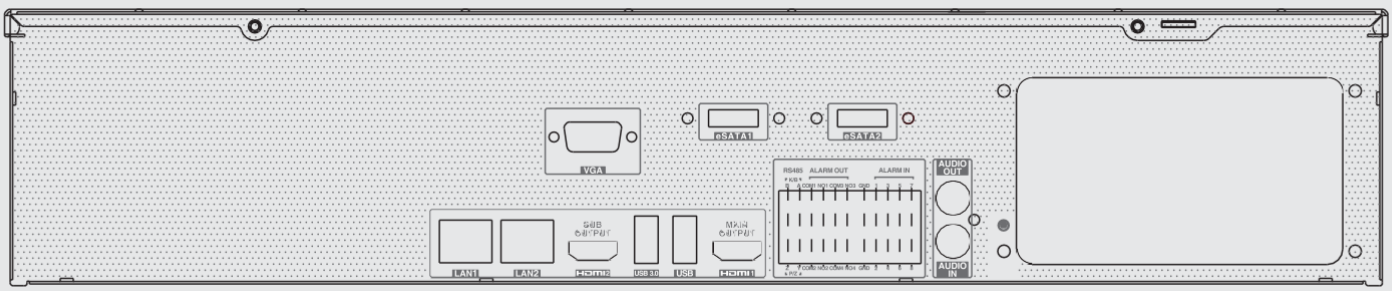
Network	Interface	RJ45 10/100/1000 Mbps × 2
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, ONVIF, etc.
	Client Connection	Max.20 users access
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA×8, up to 8TB per HDD; e-SATA×2
	RAID	RAID0, RAID1, RAID5, RAID6, RAID10
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB2.0×2, USB3.0×1
	RS 485	Yes (full-duplex); connect to PTZ or keyboard
	Remote Controller	Yes
Others	Power Supply	ATX 250W
	Consumption	≤ 30W (without HDD)
	Dimensions(mm)	445×436×90(W×D×H)
	Working Environment	-10 ~50 °C, 10% ~ 90% humidity
	Certificate	CE, FCC, UL
	Environmental Protection	Directive EU RoHS, REACH and WEEE

FEATURES

- Supports 32 CH 12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080P /1280×1024/960P/ 720P/960H/D1/CIFIP 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 / timer / motion / sensor / smart events
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event, tag and smart search
- Supports face detection and comparison
- Supports multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, etc.
- Supports POS information overlay on live view and playback
- Supports RAID0, RAID1, RAID5, RAID6, RAID10
- 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 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