





























HD Output

HD IPC

DDNS

Audio

Mobile

USB

Mouse

VSN T6100b1b series supports 4/8 CH 6MP/5MP/4MP/3MP/1080P/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.

VSN T6100b1b series supports 4/8 CH IP input, simultaneous 4/8 CH playback, and 1080P high definition display. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.







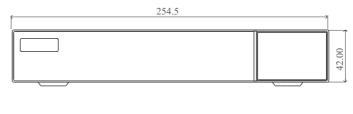
Specifications

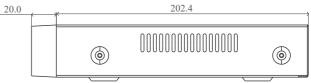
	Model	VSNT6104b1b	VSN T6108b1b
System	OS	Embedded Linux	
Video	Network Input	4 CH IPC input	8CH IPC input
	Network Input Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF	
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024/1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/1024 × 768 HDMI and VGA output the same video source	
	Compression	H.2658 / H.265+ /H.265 /H.264	
	Multi-screen Display	1 / 4	1/4/6/8/9
Audio	Network Input	4 CH IPC audio input	8 CH IPC audio input
	2-way Audio	No	
	Local Output	No (HDMI supports the audio output)	
	Compression	G.711(U/A)	
Record	Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF	
	Frame Rate	30fps/25fps(NTSC/PAL)	
Playback	Simultaneous Playback	Max. 4 CH	Max. 8 CH
	Search	Time slice / time / event / tag /smart 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	ICH 6MP; 4CH 1080P	
Alarm	Туре	Manual, sensor, motion, exception, smart events, etc.	
	Input	Support IPC alarm input	
	Output	Support IPC alarm output	
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.	
Network	Interface	RJ 45 100Mbps × 1	
	Protocol	$\label{eq:top-incomp} \begin{split} TCP/IP, IPv4, IPv6, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, \\ HTTP, HTTPs, RTSP, ONVIF, etc. \end{split}$	
	Incoming Bandwidth	40 Mbps	64 Mbps
	Outgoing Bandwidth	40 Mbps	64 Mbps
	Client Connection	Max. 10 users access	
Plate Detection	Plate Detection (AI by IPC)	Yes (not support plate recognition)	
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	No	
Others	Power Supply	DC 12V/1.5A	
	Consumption	≤ 5W (without HDD)	
	Dimensions (mm)	255 × 222 × 42 (W × D × H)	
	Working Environment	-10 \sim 50 °C , 10% \sim 90% humidity	
	Certificate	CE, FCC	
	Environmental	Complies with Directive EU RoHS, REACH and WEEE	
Protection Complies with Directive EU RoHS, REACH and WEEE			, KLACH and WEEE

Features

- Support 4/8 CH 6MP/5MP/4MP/3MP/1080P/960P/720P/960H/ DI/CIF IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-type recording: manual / timed / motion / sensor / POS / AI recording
- Playback: 4/8CH simultaneous playback
- Search: time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, crowd density, 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
- 1080P HD 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





viSar VSN T6100b1b

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

Rear Panel

VSN T6104b1b / VSN T6108b1b

