

DATASHEET

NVR-SB16ME

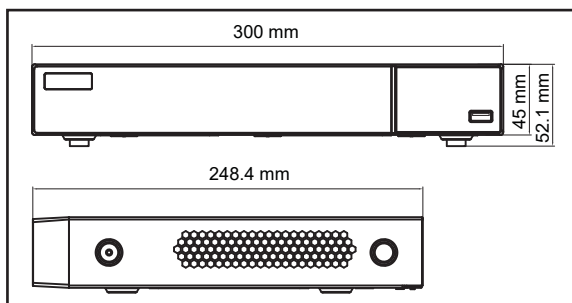
16 Channel Recorder Mini 1U



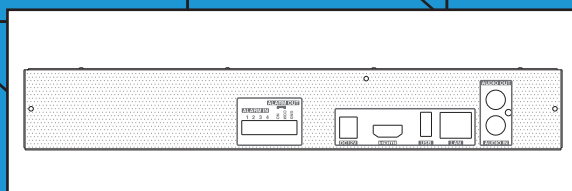
Characteristics

- Support 16 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 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
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 4 / 8 / 16 CH simultaneous 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 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 view and device status view
- 4K 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 Panel



Specifications

NVR-SB16ME		
System	Compression	Standard H.265
	OS	Embedded Linux
Video	Network Input	16 CH IPC input
	Network Access Bandwidth	80Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
	Output	HDMI × 1 : 4K × 2K / 1920 × 1080 / 1280 × 1024 (HDMI-VGA cable optional, 1920 × 1080 / 1280 × 1024)
Audio	Network Input	16 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
Record	Record Stream	Dual stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Mode	Manual, timer, motion, sensor
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.
Alarm	Mode	Manual, sensor, motion, exception
	Input	4 CH local input, 16 CH IPC alarm input
	Output	1 CH
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	RJ45 10 / 100 Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Max 10 users online
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 1
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)
	Remote Controller	Optional
Others	Power Supply	DC 12V
	Consumption	≤ 5W (without HDD)
	Dimensions (mm)	300 × 248 × 52 (W × D × H)
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity