

QDVR-SB16C-5MP

Specifications

16ch Sibell DVR



Specification

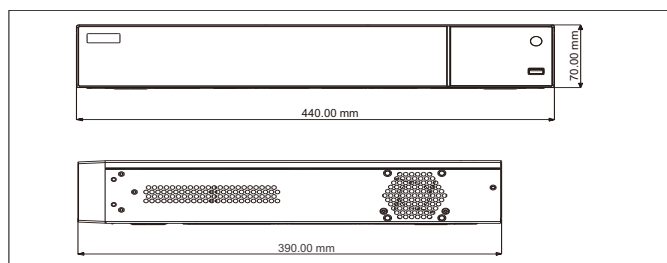
QDVR-SB16C-5MP

System	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC × 16
	Resolution	TVI / AHD : 5MP@20fps; 4MP, 3MP, 1080P, 720P, WD1 real time CVI : 1080P, 720P real time
	IP Input / Access Bandwidth	IPC × 4 / 24Mbps
	Output	HDMI × 1: 4K × 2K / 1920 × 1080 / 1280 × 1024 VGA × 1: 1920 × 1080 / 1280 × 1024 BNC × 1: CVBS (used as the main output or spot output)
Audio	Input	RCA × 16
	Output	RCA × 1
	Two-way audio	RCA × 1
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	4MP, 3MP, 1080P, 960P, 720P
	Frame Rate	25fps (PAL) 30fps (NTSC)
Play back	Playback	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	16
	Output	4
Network	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 10/100/1000Mbps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Mobile Device	Web Client	Multiple users online
	OS	iOS, Andriod
Storage	HDD	SATA × 4, max 8T per HDD
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	RS485	RS485 × 2, connect to PTZ and keyboard
	USB	USB 2.0 × 1 (front panel), USB 3.0 × 1(rear panel)
	Remote Controller	Yes
Others	Power Supply	ATX 250W
	Consumption	≤ 20W (without HDD)
	Dimensions (mm)	440 × 390 × 70 (W × D × H)
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity

Characteristics

- 16 CH TVI / CVI / AHD video input
- 16 CH 5MP / 4MP / 4MP lite / 3MP / 1080P / 720P / WD1 recording
- 4 CH IPC 4MP / 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 : 16 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 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 Panels

