

QDVR-SBE16: Specifications

16ch Sibell Quadbrid DVR 8HDD TVI/AHD/IP/Analog



Key Features:

- 16ch TVI / AHD 2.0 video input
- 16ch 1080P / 1080P lite / 720P recording
- 16ch DVR: 8ch IP 3MP / 1080P / 960H / 720P recording
- H.264 high profile compression format
- Intuitive, user-friendly GUI with Modular Design
- Recording Modes in Manual, motion, sensor or timer
- Search video: by time, calendar and events
- Express backup options
- Remote Monitoring via Browser or CMS
- Mobile Viewing Via Sibell Mobile App on IOS & Android
- NAT function & QRCode scan to set up mobile viewing

Model#: QDVR-SBE16		
System	Compression	Standard H.264 High Profile
	OS	Embedded Linux
Video	Network Input	BNC x 16
	Resolution	TVI / AHD 2.0 1080P, 720P, WD1 real time
	IP Input/ Access Bandwidth	IPC x 8/24Mbps
	Output	HDMI x 1 : 1920 x 1080, VGA x 1 : 1920 x 1080
Audio	Input	RCA x 16
	Output	RCA x 1
	Two-way audio	RCA x 1
Record	Resolution	1080P: 1920 x 1080, 720P: 1280 x 720
	Frame Rate	1080P : 200fps (PAL) / 240fps (NTSC)
		720P : 400 fps (PAL) / 480fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	Encode	VBR / CBR
	Quality	6 Level
	Mode	Manual, timer, motion, sensor
	File Manager	Lock, unlock
IP Input	Frame rate	3MP: 100fps (PAL) 120fps (NTSC)
		1080p : 200fps (PAL)
		960P/ 720P: 240fps (NTSC) (NTSC)
Playback	Playback	8ch
	Search	Time / calendar search, event (motion, sxternal alarm)
	Smart Search	Highlighted date and time to display the channel record
	Function	Play, pause, FF, FB, digital zoom
Alarm	Mode	Sensor, motion, video loss
	Input	16 Channel
	Output	4 Channel
	Triggering	Record, PTZ move, alarm out, e-mail, etc
Network	Interface	RJ45 10M / 100M / 1000M x 1
	Protocol	TCP / IP, UDP, DHCP, DNS, PPPoE, DDNS
	Web Client	10 users online, dual stream
Mobile Device	OS	IOS, Android: multi-screen surveillance, record, snapshot, ptz control, save device list
Storage	HDD	SATA x 8, e-SATA x 1
Others	Power Supply	DC12V
	Consumption	≤ 26W (without HDD)
	Dimensions	430 x 450 x 90 (W x D x H)
	Environment	-10 °C ~ 50 °C 10% ~ 90% humidity

Sibell Software Feature Sets

SiBell Recorders were designed with advanced SOC Technology, sleek user interface software and embedded to create a system that is both secure and user-friendly. This series of embedded recorders are powerful, easy to use and provide superior image quality and system stability. Designed specifically for the Network Video monitoring field, Sibell's Video Recorders are high performance, high quality with smart Camera Management capabilities as well as advanced record search.



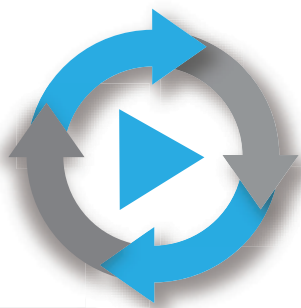
Easy to use Modular Design that is both Expandable and Reliable



3 PTZ Controls
Easy click zoom, efficient drag and control



Time Slice Event Search
Intelligent Event Snapshot Search functionality



Seamless Transitions from playback to backup



Functionality at your finger-tips;
Instant click control panel



Tablet and Smart Phone Applications