## **SHANY**

## Standalone NVR

## **SNVR-8016ST-8A**

- · 16ch 3M, 16ch 1080P, 25ch 720P
- · Linux Embedded Free from PC Crash and Virus Attack
- · High throughput for Megapixel Camera Recording
- · Local Display with HDMI / BNC / VGA Output
- · Digital PTZ and Multi-view
- · Web-based Configuration, Live Viewing, Playback
- · Auto Search Camera

Network Recorder

- · Support Peer to Peer Mobile Viewing
- · Support external WiFi / 3G Dongle
- · Support Video Forwarding



System	СРИ	SoC
	System	Standalone NVR Operation System
	Operating System	Embedded Linux OS
	Language	Traditional Chinese, Simplified Chinese, English, Japanese, Thai, Korean, Russian, French, German, Italian, Portuguese, Spanish, Dutch, Turkish, Hungarian, Persian, Polish, Hebrew, Kazakh, Czech, Romanian
Video	System Update	Update Firmware via USB /Ethernet
	Recording Cameras	16ch 3M, 16ch 1080P, 25ch 720P
	Video Compression	H.264
	Recording Performance	3M:6Mbps~8Mbps,1080P:4Mbps~6Mbps, 720P:2Mbps~4Mbps Sub-stream:1Mbps, Max 100Mbps
Audio	Audio&Video Recording	Audio and Video Recording in Synchronization (Depends on IP Camera)
Alarm	Alarm In	4ch
	Alarm Out	4ch
Function	Menu	Can be set via browser or local control; Local Control
	Split screen	1, 4, 6, 8, 9, 16
	Recording Stream	H.264
	Recording Resolution, Speed	1080P:25/30fps, 720P:25/30fps
	Record Mode	Scheduled Record, Manual Record, Dynamic Detection, Alarm Trigger
	Video Search	Time Line Search, Event Search
	Remote Live View Control	Live View, Preset / Go, Remote I/O, Snapshot, Multi-view, 15X Digital PTZ
	Video Playback	Any 4ch playback simultaneously
	Video Backup	USB Backup (Flash Drives, USB Hard Disk)
Network	Browser	IE 8~10
	Ethernet	10/100M Auto Negotiation x1
	Supported Protocols	TCP/IP, PPPoE, DHCP, DNS, RTSP, HTTP, SMTP
	Video Streaming	16ch 3M, 16ch 2M, 25ch 1M
	Audio Streaming	Standard Compression G.711
	User	Support 2 Simultaneous Users
	Security	ID/Password Protection, User Access Log
	Alarm Event	Event Type:Video Loss, Sensor Triggered, Motion Detection Triggered
	Mobile Surveillance	Android, iOS(iPhone/iPad), Windows Mobile, Blackberry, Symbian
Interface	Control	RS485 x1
	Network Interface	RJ45 x1
	USB Interface	USB 2.0 x 3
	Video Output	VGA x1, HDMI x1, BNC x1
	Audio	Audio In (RCA) x1 ; Audio Out (RCA) x1
	Hard Disk Drive	SATA x8, eSATAx1, each Max 4TB
General	Power Supply	110~220Vac 250W 50~60Hz
	Operation Temperature	-10° C~55° C
	Storage Temperature	-10° C~60° C
	Operation Humidity	10%~90%
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	Dimensions	440(W)x90(H)x450(D)mm
		440(W)x90(H)x450(D)mm 6.5kg