



SVD-832 32CH Standalone Network Video Decoder Network Video Decoder for Multi-channel High Quality Applications



Product Description

The SEENERGY SVD-832 is designed for use with IP cameras and SEENERGY's NVRs. The high quality network media player acts as a network video decoder which is equipped with a HDMI/VGA interface that can outputs multiple real-time videos from the NVRs and IP cameras up to full HD (1920 x 1080) resolution. The video decoder provides live video view and playback. The built-in USB ports can be used to connect a USB hard disk for backup purpose. Simply connect the device to an external monitor and all operations can be done with mouse & keyboard on a friendly user interface. It also supports video wall mode can be controlled by SEENERGY CMS software. The device is built with high performance DSP processor and provide superior reliability with an embedded OS.

- Manage up to 32 Network Cameras
- Multi-Channel Full HD live video & playback display
- Support up to 5Mp camera
- Support standalone mode and video wall mode
- Export Playback Videos to AVI
- HDMI/VGA local display for configuration, live & playback
- Web-based remote configuration
- Two-way Audio, G.711, G.726
- Easy operation with USB keyboard, & mouse
- SEENERGY Smart Camera Search
- Support multi-stream
- Support SEENERGY CMS Software & SDK

IP Surveillance Solution

Hardware Specification

Interface	USB2.0 x 2
	RJ-45 (Gigabit)
	HDMI/VGA(option) video interfaces (Supported resolutions: 1024x768, 1280x720, 1280x1024, 1920x1080)
	IR receiver(option)
	MIC-in, line-in and line-out audio interfaces
LED	Alarm, Status, Network
Button	Power, Buzzer stop, Reset
Power	19VDC, 90W
Dimension	21.5 x 18.3 x 3.8 cm
Weight	TBD

Software Specification

Model		SVD-832
Camera	Add camera	Manual/SEEnergy Smart Camera Search
	Max. channels	32
	Supported brands	SEEnergy NVR, Major brands & Onvif (v1.0.2) IP camera
Video	Compression	MJPEG/MPEG-4 Part 2/H.264 baseline, main, high profile
	Resolution	5Mp,3Mp,1080P,720P,FD1,CIF,QCIF
	Max. live video frame rate	480fps@D1 30, 360fps@720p30, 150fps@1080p30 Max. 5MP Support 1080p60
	Dynamic display	For compatible multi-stream cameras only. SVD-832 automatically chooses the optimal resolution available based on the chosen view mode(option)
Operation mode		Standalone mode & video wall mode Change to video wall automatically when system is controlled by CMS software
Audio	Two-way	G.711, G.726 (Camera dependent)
Live view	Display mode	Live View/Playback/Full Screen/Sequence view/Saved views
	Split screen	1/4/9/16
	Full screen	1/4/9/16
	Sequence mode	Sequence All/ Manually selected cameras in 1/4 split view with configurabe timer
	Snapshot	Video snapshot in png format(local)
	PTZ support	Digital PTZ/Auto Pan/Preset Point/Preset point Sequence view
Playback	Split screen	1/4
	Playback methods	Play/Pause/Stop/Forward/Reverse/Speed Adjust/Frame by Frame Search by time or event only
	Bookmark	Intuitive timeline interface with bookmark function for easy file export(option)
Dual monitor(Optional)	Standalone mode	Main UI + Full screen live view/sequence view
	Video wall mode	Dual monitor full screen display
Network	Protocols	HTTP/TCP/SMTP/DHCP/ARP/NTP/DNS/UPnP/FTP/RTSP
	Streaming protocols	Depend on the supported cameras
User Management	Management	User/Group
	Number of groups	7(Administrator /Guest /User Define * 5)
	Privileges	Live videos / Allow use of PTZ / Playback videos / System settings
Triggers and Event	Event type	System Events-System start/Shutdown, System settings modified, Camera settings modified, Camera Events -- Motion/Sensor Detection
	Event actions	On screen alert Buzzer alarm Email
User interface	Graphic local user interface	Operated by mouse, keyboard, IR remote controller(option) or SEEnergy USB joystick (PTZ)(option)
	Web interface	Access and control from browser (Internet explorer 7 or above)
Log type		Service/Configuration/Form Related/Channel/Backup /Restore/User/Camera Action/System
Software utility		Search utility
Support SEEnergy software	CMS	Free 256CH CMS software (Pi-Vu Central Basic, support one SVD) 1024CH CMS software(Pi-Vu central, support 16 SVDs)
Language		English

