SEV-1600

- Up to 16CH(240fps @1080p) Standalone Linux Embedded NVR
- 4 port PoE supported
- HDMI and VGA Video out (up to 1920x1080)
- Support up to Full HD IP Camera with H.264 High Profile Compression Format
- Digital Zoom in Live & Playback
- Up to x300 Search & Playback Speed
- Built-in Web Server and Supports VMS S/W
- Mobile Client Support (Android, iPhone, iPad)
- Free DDNS
- 2 Internal SATA HDD storage up to 4TB each or 1 Internal SATA HDD and 1 e-SATA for External Storage



SPECIFICATION

MODEL		SEV-1600
Video	Input	Up to 16CH ONVIF IP Camera
	Output	1 HDMI, 1 VGA, 1 BNC
Audio	Input	16 IP Camera
	Output	HDMI
Alarm	Sensor Input	4CH – End of Line
	Alarm Out	1CH
Display	Resolution(fps)	400/480fps@D1(PAL/ NTSC), 240fps@720p Max. 120fps@1080p
	Mode	16/9/4/1/ SEQ – LIVE, Playback
	Digital Zoom	Selected Area Maximize
Recording	Compression	H.264
	Resolution	400/480fps@D1(PAL/ NTSC), 240fps@720p Max. 240fps@1080p
	Recording Mode	Continuous, Schedule, Motion, Sensor, Manual
	Motion Detection	Setup by Grid (14 x 15)
Playback	Digital Zoom	X1 ~ x16
	Speed (FF)	x1 ~ x32, x300
	Speed (FR)	x1 ~ x32, x300
	Mode	Event only playback, Backward, Pause, Frame by frame, Panorama
	Search Mode	Go to first rec. time, Go to last rec. time, Go to last search time, Calendar, Log viewer, Smart search, Multi-time & day search, Event search
Backup	File Format	Video clip (Backup viewer), JPEG Still Image, Log list, Setup data
	Media	USB2.0/Network back up through RMS, VMS
	Built-in Viewer	Yes
Network	Playback	Max. 240fps@1080p
	Protocols	HTTP, DDNS, NTP, SMTP
Storage	HDD (Interface)	SATA, e-SATA
	HDD (Max. Capacity of 1HDD)	4TB
	HDD (Max. Internal HDDs)	2EA
	External Storage	1 e-SATA (only with 1 Internal HDD) Max. 16TB
User Interface	Menu Display	Graphic User Interface
	Input Method	Remote Control, Mouse, Keyboard Controller
Serial	POS	1 RS-232C
	Controller	2 RS-485
Network	Ethernet	10/100/1000M
	iSCSI Recording	Yes
Network Access	Web Viewer	Live, Search/Playback, PTZ & Focus, Remote Setup & Upgrade
	RMS (Single Site)	Live, Search/Playback, Backup, PTZ & Focus Remote Setup & Upgrade
	VMS (Multi Site)	
	End of Line Sensor	Allows NVR detect if sensor has been "tampered" or "failed"
	E-mail / Capture	5 User with still image / 1080p
	Multi Language	Chinese, Chinese(S), Dutch, English, French, German, Hebrew, Hungarian, Italian, Japanese, Korean, Latvian, Persian, Polish, Portuguese, Russian, Spanish, Sweden, Turkish
	Software Upgrade	By USB, Network Remote Upgrade
	NTP (Network Time Protocol)	Yes
	Mobile Client	Android, iPhone, iPad
	Mac Viewer for Client	Apple Mac OS
General	Operation Temp / Humidity	5°C - 40°C / 10 ~ 80%
	Power / Consumption	12V/5A - Level 5 / 40Watts
	Power Supply	4 Port PoE
	Weight (w/o HDD)	3 Kg
	Dimension	300(W) x 340(D) x 59(H) mm
	Certification	CE, FCC, RoHS Compliance

Smart phone Viewer



NETERA. H APP (Apple app store / Google app store) : Live view, PTZ, Preset, Playback, Audio Functions

Configuration



