

The most value driven DVR in the market.

EV-8000N/P • EV-16000N/P



Graphic Menu



Key Features

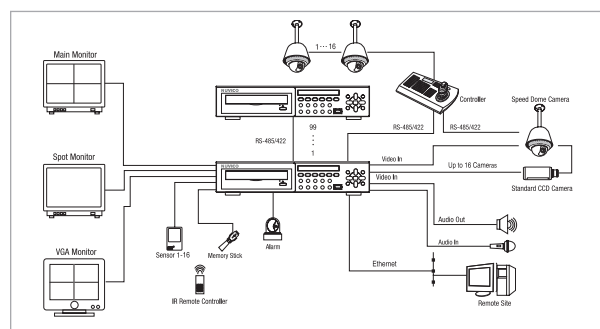
- 8 and 16-channel.
- Support NTSC & PAL Standards
- Embedded Linux Operating System
- User Friendly Graphic Menu
- Built-in Multiplexer
- Triplex Function - Simultaneous Record / Playback / Network
- MPEG-4 Compression
- Multiple Video Outputs: 1 Composite, 1 Spot, 1 VGA
- Internal HDD Bay: 1
- Built-in Backup Device: DVD-RW
- Watch Dog / Power Failure Recovery
- Watermark
- Time Synchronization between Multiple DVRs
- 1-ch Audio with Remote Audio over Network
- Software Upgrade via USB Thumbdrive
- IR Remote Controller - Control up to 99 DVRs
- RS-422/485 for PTZ Speed Dome
- NVCK-3X, Controller Keyboard from NUVICO (Option) - Control Multiple NUVICO DVRs and PTZ Speed Domes
- Support Various PTZ Protocols
- Proprietary Dynamic DNS Service for Plug-n-Play Remote Connection

Technical Specifications

SPECIFICATIONS	EV-8000N/P	EV-16000N/P
Video Format	NTSC / PAL	
Operating System	Embedded Linux	
Triplex Function	Simultaneous record / playback / network	
Video Input	8	16
Monitor Output	1 Main monitor, 1 spot, 1 VGA	
Video Compression Method	MPEG-4	
Average File Size	2.5 ~ 8 KB	
Maximum Recording Rate & Resolution	120pps @ 360 x 240(NTSC), 100pps @ 360 x 288(PAL)	
	60pps @ 720 x 240(NTSC), 50pps @ 720 x 288(PAL)	
	30pps @ 720 x 480(NTSC), 25pps @ 720 x 576(PAL)	
Alarm In / Out	8 / 2	16 / 2
System Control	Key buttons, IR remote controller, Remote client PC, and NVCK-3X	
Audio In / Out	1 / 1	
PTZ Dome & Controller Interface	RS-422 / 485	
FEATURES	EV-8000N/P	EV-16000N/P
Display Settings	Brightness, contrast, color adjustments, hidden/covert per channel	
Camera Title	12 Characters per channel	
Recording Modes	Continuous, schedule, alarm, motion	
Recording Adjustments	Frame rate and picture quality adjustment per channel	
Pre-Alarm & Post Alarm Recording	Pre-Alarm: 2 sec. / Post-Alarm: 10 sec. ~ 300 sec.	
Motion Detection Per Channel	16 Selectable grids / 20 Sensitivity levels	
Search Modes	Time & date, camera, alarm, motion	
Power Failure Recovery	Auto reboot while maintaining previous record settings	
E-mail Notification	External alarm, video loss, power loss, HDD failure	
System Utility	Auto key lock / disk check / fan lock detection	
Password	1 Admin, 5 configurable users	
Backup Device	DVD-RW	
MCD-Player for Backup	Auto installation into DVD during backup	
Watermark	Yes	
Communication Port	RS-422/485	
Internal HDD Bay	1(SATA)	
Network	LAN, WAN, Internet	
GENERAL	EV-8000N/P	EV-16000N/P
Power source	100 ~ 240VAC(50~60Hz), Universal	
Power consumption	DC 12V, 5 Amp	
Dimensions	335(W)mm x 370(D)mm x 70(H)mm	
Weight	4 Kg	
Operating temperature	0°C ~ 40°C	

Specifications are subject to change without any prior notice.

System Configuration



Rear View

