

Stand-alone DVR

Triplex



Features

- Remote Monitoring via Network , 1 CH Audio Function
- CDRW available
- Remote Recording , Filing and Printing Motion Picture via Network
- Various language OSD supported
- Up to 4 HDD
- Very Clear Picture Quality of Digital Recording by M-JPEG
- Triplex Function : Simultaneous Recording , Playback and Network Transmitting Available
- Pan / Tilt / Zoom Camera Control by RS-485 Communication
- Various kind of Recording Ways (Normal , Schedule , Event)
- Motion Detection Function : Recording the Strange Signs on the screen
- Self-Diagnose System Applied : Error Checking and Restoring

Specifications

Model Name		DVR16SAE-LAN
Video Signal	Video Signal Input	NTSC / PAL , 1V peak-to-peak , 75 Ohm , BNC
	Video Signal Output	CVBS 1V peak-to-peak BNC 1EA , S-VHS (4PIN mini DIN) 1EA , NTSC / PAL
Audio	Audio Input / Output	1CH Audio Input , 1CH Audio Output
	Recording Mode	Mono PCM 64Kbit /sec
Display	Display Frames (NTSC / PAL)	120FPS / 100FPS
	Display Resolution (Pixel)	720 x 480 : NTSC / 720 x 576 : PAL
	Screen Split Mode	Full, Quad, 1PIP, 2PIP
	Zoom Mode	Digital x2 Zoom
Triplex Mode		Recording / Playback / Live / Network at the same time
Recording	Video Compression	Real-time full duplex M-JPEG codec core
	Video Resolution (Pixel)	720 (640, 360, 320) x 480 : NTSC / 720 (640, 360, 320) x 576 : PAL
	Recording Ways	Continuous , Scheduled , event (motion, external sensor alarm)
	Recording Frames	120 field (sec) : NTSC / 100 field (sec) : PAL
	Compression Rate	13 ~ 17KB/image : NTSC / 15 ~ 19KB/image : PAL
Playback	Playback Mode	Playback , Live & Playback
	Playback Screen Mode	Full, Quad
	Searching Ways	Searching by Date / Time , Motion & Alarm , HDD Block , from the Beginning , Rewinding
	Zoom Mode	Digital x2 Zoom , Playback available in Zoom mode
	Playback Speed	Playback , FF (x1, x2, x4, x8, x16, x32, x64, x128) , REW (x1, x2, x4, x8, x16) & Pause
Motion Detection Function	Channel	Real Time Motion Detection for Each Channel
	Sensitivity	15 Steps for Each Channels
	Area Setup	14 Steps for Each Channels
Alarm Control	External Alarm Input	Alarm Input : NO , NC Type
	Alarm Output	Internal Buzzer , OSD , Internal Relay (Combined with External Device)
	Alarm Setup Period	30sec ~ 30min (optional)
	Remote Control	IR Remocon , RS-485
	HDD	EIDE , ATA-100 , MAX 2 HDDs supported , Limitless HDD Capacity - 28bit / 48bit LBA
Network	Protocol	TCP / IP (ADSL , VDSL , cable Modem)
	Interface	RJ-45 , 10/100Base-T Ethernet
	Resolution	720 , 640 , 360 , 320 mode
	Frames Per Second	30 frame : NTSC / 25 frame : PAL
	Remote Control	Full Functions under Remote Control via Network
	Browser	Own Application provided
	Recording	Motion Picture Recording , Still image Capturing
Others	Auto Screen Switching	Switching Period : 1 ~ 60sec
	Signal Loss Detection	When the device loses video signal , beep alarms for the bad connection of video cable or any case of intruder' s behavior
	Display Hidden Function	Display Hidden Functions by Each Channel , Recording available
	Power Supply	AC 100V - 240V SMPS (Free Volt)
	Approval	FCC , CE , EK