

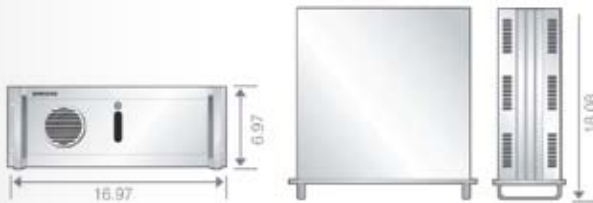
SPR-9816

16 Ch PC Based DVR



Dimensions (unit : in)

Front/Rear Panel



Features

- Recording at a maximum speed of 480/400 ips (SPR-9816, 320x240 standard)
- Various resolutions can be set for monitoring or recording (DI, Half DI, CIF)
- Recording compression ratio :
352 X 240 = average 3Kb/F, 704 X 480 = average 8Kb/F
- Hardware watchdog: auto-recovery system when the system is operating abnormally
- Motion detection
- Alarm output
- Image quality adjustment (sharp, soft and revised), screen enlargement and reduction
- Alert sound generated when a motion is detected by a camera
- 16 channel simultaneous video/audio recording and searching
- Pan/tilt/zoom of the camera can be controlled
- Emergency screen automatically sent to the center set in emergency situations
- Auto password-check: prevents arbitrary manipulation by outside hackers when communicating remotely to change a system setting
- Remote DVR control through the network
- Video checking and Real-time monitoring through the network from a remote location
- 20 DVRs can be simultaneously managed from a client viewer
- Watermark
- Built-in virus protection
- RoHS

Specifications

System Specifications	CPU	Intel Pentium Dual-Core E2140
	HDD	250GB SATA (1+3 EA)
	ODD	DVD-Multi (SATA)
	Audio	16CH, G.726
	O/S	Windows XP Pro Embedded / Recovery Solution
Output Monitor	1 VGA (1024 x 768), 1CH SPOT (2), Multi CH SPOT(1)	
Functions	Video Input	16Ch Composite Video(75Ω BNC Connection)
	Video Output	1 VGA (1024 x 768) , 1CH SPOT (2) , Multi CH SPOT
	Audio Input/Output	16 Port Input / 1Port Output
	Display Speed	480ips(NTSC)
	Recording Speed	320 x 240 : 480 ips
	Compression Method	MPEG4
	Compression Rate	352X240 = Average 3Kb/F, 704X480 = Average 8Kb/F
	Recording Resolution	160 x 120, 320 x 240, 640 x 240, 640 x 480
	Screen Split	1, 4, 6, 9, 10, 13, 16
	Sensor Input	16Ch : NO(Normal Open Type) or NC(Normal Close Type)
	Alarm Input/Output	16Ch/4Ch
	Network	LAN : 120image/sec
	Transmission	PSTN : 1 ~ 5image/sec
	Speed	ISDN : 3 ~ 10image/sec
	Camera/Sensor Link	M:N link
	Alarm Output Duration	1 ~ 10 seconds
Pan/Tilt Control	RS-422, RS-485, RS-232	
Data Backup	Automatic/Manual Backup Function Through HDD, DVD and network drive	
Power Requirement	AC 110~220V, 50/60Hz Input	
Power Consumption	75W	
Weight	35.94 lbs / 16.3 kg	
Dimensions	16.97(W) x 6.97(H) x 18.08(D) in 480(W) x 177(H) x 459.2(D) mm	