

NM-3016LX 16ch PC DVR 500GB, 1TB



Specification

Features		NM-3016LX
Hardware	CPU	Manufacturer's Standard
	RAM	Manufacturer's Standard
	HDD	Manufacturer's Standard (Max 4HDD, Internal CD-RW + 3HDD)
	VGA	Manufacturer's Standard
OS		Windows XP Embedded
Video Input		16ch Composite Video
Voice Input		4ch
Display Speed (NTSC/PAL)		480/400fps (Realtime)
Recording Speed (NTSC/PAL)	320 x 240	Max 120/100fps
	640 x 240	Max 60/50fps
	640 x 480	Max 30/25fps
Monitor Output		PC Monitor Output & Analog Monitor Output
Recording Resolution		320x240, 640x240, 640x480 (Interlaced)
Compression Method		Enhanced MPEG-1 or MPEG-4 Selectable (S/W Compression), Limited VBR Control
Byte Size per Image		1~3KByte/Frame @ 320x240
Recording Modes		Continuous, Motion Detection and Sensor Activated
Recording Schedule		Recording Schedule per Camera, per Hour for Weekday/Weekend/Holiday Frame Rate Adjustment per Hour
Alarm I/O & Camera Connection		M : N Mapping
Alarm Input / Output		16 Dry Contact Input / 1 Relay Output & 7 Open Collector Output
PTZ Control		Par/Tilt/Zoom/Focus/Iris and Preset Control RS-232C Port (Optional RS-232C to RS-485 Converter)
LAN		10/100BASE-TX Ethernet
Transmission Speed and No. of Connections		Same as Recording Speed for each Channel Max 32ch Connection (32 Video Transmission at the same time)
Remote Transmission		Multi-to-Multi Connection, Multi-channel Transmission Live Viewing, Remote Playback and Remote File Copy at the same time (Triplex Transmission) Multi-Site Automatic Event Notification
Remote Control		Remote Par/Tilt/Zoom/Focus/Iris and Preset Control
Remote Management		Remote Configuration and S/W Upgrade, Remote time Sync Periodic Remote Diagnosis
System Integration		NetAPI Supplied for Integration on the Network (Option)
SCSI		Wide, Ultra Wide or Fibre Channel (Option)
CD-RW/DVD-RAM		Internal EIDE, External USB or SCSI Interface (Option)
Centralized Backup		Full-Automated Centralized Backup by NetBackup Server on the network (Option)
System Recovery after Power Failure		Auto-Rebooting and Hard Disk Auto-Recovery by Full System File Backup External UPS Interface for Auto-Shutdown Automatic Event Notification by LAN
Advanced Functions		Museum (Smart) Search, Advance Post-Processing E-Mail Notification Video Loss Alarm, Recording Failure Alarm, Event Log Viewer
System Operation		External Mouse
Storage Temperature and Humidity		-20 ~ 60°C / 20 ~ 95%RH
Operating Temperature and Humidity		5 ~ 40°C / 20 ~ 80%RH
Power		AC100 ~ 240V, 50 ~ 60Hz (Free Voltage)
Dimension and Weight		427(W) x 88.3(H) x 499.7(D)mm, 11.4kg
Remote Software		NetAgent S/W(24ch), RemoteAgent S/W(16ch), MobileAgent S/W(for PDA)
Certifications		FCC Class A, cULus, CE(EMC/LVD)