

# Network Video Recorder



nVR-4



nVR-8

## Features:

- Embedded OS
- SATA I, SATA II Hard Drive (with Removable Caddy)
- Duplex Operation(REC & Playback Simultaneously)
- Compatible with VGA, D1, 1.3M, 2M Network Cameras
- TMSP<sup>1</sup> Protocol Protection Gives Security Data Leak FREE
- Optional Raid 1(Mirror) REC
- Built-in Management Software, such as
  - Auto Hard Drive Partition Allocation (APA)
  - Hard Drive Failure Notification via E-mail
  - Failure-over Protection
  - 19" Rack Mountable Housing

## Model no:

- nVR-4 x 4 Hard Disk
- nVR-8 x 8 Hard Disk

## Electrical:

- Operating System Windows Embedded OS
- Video Format NTSC/ PAL
- Video Type H.264/M-JPEG
- CPU & Memory 64-bit CPU & 2G memory
- Compatibility Telexper, Axis & Other Network Products
- Network Interface 1,000Base-T (RJ45 x 1)
- Protocol TCP/IP, TMSP<sup>1</sup>
- Disk on Module Yes
- Hard Drive Management APA, Setup, Failure Notification & etc...
- Hardware Watch Dog Built-in

## High Storage Capacity:

Hard Drive Size	TTL Capacity (TeraByte)	
	nVR-4	nVR-8
1,000 GB	4.00	8.00
1,500 GB	6.00	10.00
2,000 GB	8.00	16.00

## Power Requirement:

- Input Range 90 to 265 Vac, 47 to 63 Hz
- Power Consumption 300 W (max)

## High Camera Capacity:

Video Resolution	Frame Rate (NTSC/PAL)	Number of Camera
		nVR-4 / nVR-8
VGA/D1	30/ 25	64
1.3Megapixel	15/ 12.5	64
2.0Megapixel	12/ 12	64

## Mechanical:

- Enclosure Metal Material
- Dimension 430 x 470(445) x 155 mm (LxWxH)
- Weight 12 Kgs (without Hard Drive)

## Environment:

- Operating 0 to 50 0C, 10% to 80% R.H. (Non-condensing)
- Storage (-)10 to (+) 70 0C, 5% to 95% (non-condensing)

## High Image Quality:

Video Resolution	Max Frame Rate (NTSC/ PAL)
	nVR-4, nVR-8 (NTSC/ PAL)
VGA/D1	1,920/ 1,600
1.3Megapixel	960/ 800
2.0Megapixel	384/ 384

## Approvals

CE, LVD, FCC, RoHs

## Note 1:

TMSP: Telexper Multiple Stream Protocol