

# 3i CCTV

iP, integration, intelligent



## Features:

- Linux 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\*1 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



## High Storage Capacity:

Hard Drive Size	TTL Capacity (TeraByte)
	NVR-4
500 GB	5.00
1,000 GB	10.00
1,500 GB	15.00
2,000 GB	20.00

## High Camera Capacity:

Video Resolution	Frame Rate (NTSC/ PAL)	Number of Camera
		NVR-4
QVGA/ CIF	30/ 25	256
VGA/ D1	30/ 25	128
1.3 Megapixel	15/ 12.5	64
2Megapixel	7.5/ 6.25	64

## High Image Quality:

Video Resolution	Max Frame Rate (NTSC/ PAL)
	NVR-4
QVGA/ CIF	7,680/ 6,400
VGA/ D1	3,840/ 3,200
1.3 Megapixel	1,920/ 1,600
2Megapixel	1,920/ 1,600

## Specification:

### Model no.:

NVR-4 : x 4 Hard Disk

### Electrical:

Operating System : Linux  
 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 \*1  
 Disk on Module : Yes  
 Hard Drive Management : APA, Setup, Failure Notification & etc...  
 Hardware Watch Dog : Built-in

### Power Requirement:

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

### Mechanical:

Enclosure : Metal Material  
 Dimension : 445(L) x 430 (W) x 155 (H) mm  
 Weight : 12 Kgs (without Hard Drive)

### Environment:

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

### Approvals

: CE, LVD, FCC, RfDs

Note 1:

TMSP: Telexper Multiple Stream Protocol