

3i CCTV

iP, integration, intelligent



Features:

- Embedded OS
- SATA I, SATA II Hard Drive (with Removable Caddy)
- Duplex Operation (REC & Playback Simultaneously)
- Auto Hard Drive Partition Allocation (APA)
- Auto skipping of bad-track HDD for continuous recording
- Hard Drive Failure Notification via E-mail
- Compatible with VGA, D1, 1.3M, 2M Network Cameras
- TMSP¹ Protocol Protection Gives Security Data Leak FREE
- Support Raid0/1/5, Hot SWAP (nVR-15RW)
- 19" 4U Rack Mountable Housing

High Camera Capacity:

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

High Image Quality:

Video Resolution	Max Frame Rate (NTSC/ PAL)	
	nVR-15W	nVR-15RW
VG/D1	1,920 / 1,600	1,920 / 1,600
1.3Megapixel	960 / 800	960 / 800
2Megapixel	768 / 768	768 / 768

High Storage Capacity:

Hard Drive Size	TTL Capacity (TeraByte)	
	nVR-15W	nVR-15RW
500 GB	7.50	7.00
1,000 GB	15.00	14.00
1,500 GB	22.50	21.00
2,000 GB	30.00	28.00

(Specifications are subject to change without notice)

Model no.:

- nVR-15W x 15 Hard Disk
- nVR-15RW x 15 Hard Disk, RAID 0/1/5

Electrical:

- Operating System: Windows Embedded OS
- Video Format: NTSC/ PAL
- Video Type: H.264/M-JPEG
- CPU & Memory: 64-bit CPU & 2G memory
- Compatibility: Cameras and Video Servers that support Standard RTSP
- Network Interface: 1,000Base-T (RJ45 x 1)
- Protocol: TCP/IP, TMSP*1
- Hot SWAP: Yes (nVR-15RW only)
- Hardware Watch Dog: Built-in
- LEDs:
 - Green LEDs: x 15, Flash - Hard Drive Working
 - Red LEDs: x 15, On - Hard Drive Failure

Power Requirement:

- Input Range: 90 to 265 Vac, 47 to 63 Hz
- Redundant Power: Optional
- Power Consumption:
 - nVR-15W: 450W (max)
 - nVR-15RW: 520W (max)

Mechanical:

- Enclosure: Matel Material
- Dimension: 560(L) x 430 (W) x 208 (H) mm
- Weight:
 - nVR-15W: 17.6 Kgs (without Hard Drive)
 - nVR-15RW: 17.5 Kgs (without Hard Drive)

Environment:

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

- Approvals: CE, FCC, LVD

Note 1:

TMSP: Telexper Multiple Stream Protocol