



4 HDD



8 HDD

16ch / 32ch / 48ch



Digital Video Recorder Hybrid Series

Features:

- The best integrated video recorder for analog and IP cameras.
- Keeping existing analog cameras for now
- Use of IP camera for future upgrade and expansion
- Ease of operations based on DVR design concept
- User-friendly and easy-to-use GUI
- H.264 video codec for real-time and clear video
- Support all kinds of camera resolution
- Windows embedded OS
- Video processing, live monitoring, playback, backup and remote viewing.
- Live view of 1, 4, 8, 9, 10, 13, 16, 25, 36 and 64 screen display
- 3G Phone Remote Viewer (Windows OS/ iPhone/ Android/ Symbian OS)

Functions:

- Supports up to 16 analog cameras and 32 IP cameras
- Build-in H.264/ M-JPEG video codec
- Triple-monitor video output (LIVE/Playback/E-Map)
- Automatic switch of the bad track of HDD without interrupting any recording
- Intelligent motion video analytic software
- E-mail notification for alarms
- Dynamic IP & Static IP supported
- Snap shot of Live images
- Mirror Backup Video Recording for double protection (optional)

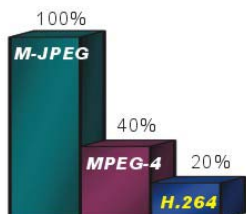
Other System Integration: Optional

- Access Control / Broadcasting system / Emergency Intercom / POS System/ ATM

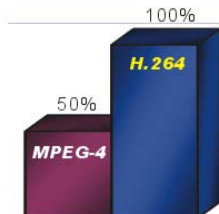
Technology



File Size



Video Quality



Other Components of Telepxer IP System:

- Network Video Server (nVS series)
- Network Day&Night PoE Camera (nCAM series)
- Network Video Recorder (nVR series)
- Network Matrix Decoder (nMD series)
- Network Gigabit PoE HUB (nHub series)
- Network Alarm GPIO Expansion Module (nGPIO)

Applications:

- All locations equipped with analog cameras
- Financial Institution: Banks, postal offices, credit unions...etc.
- Public Construction: Highways, subways, power plants, reservoir...etc.
- Franchise: Convenient stores, malls, gas stations...etc.
- Convention centers, education institution, prisons, commercial buildings.

Specification:

Model No.:	nHybrid-16 4HDD nHybrid-16 8HDD	nHybrid-32 4HDD nHybrid-32 8HDD	nHybrid-48 4HDD nHybrid-48 8HDD
Electrical:			
Operating System	Embedded OS		
Standard	NTSC/PAL		
Network Interface	Gigabit Port (RJ-45)		
Video Inputs			
Video Inputs	BNC x 8, IP x 8	BNC x 16, IP x 16	BNC x 16, IP x 32
Audio Recording	IP x 8	IP x 16	IP x 32
Live Stream	480pps@D1Resolution (720x480) (16-screen display)		
Rec Rate	Max. 360 pps @ D1	Max. 480 pps @ D1	Max. 480 pps @ D1
Playback Rate	Max. 360 pps @ D1	Max. 480 pps @ D1	Max. 480 pps @ D1
Rec. Resolution	320x240 / 360x240 / 640x480 / 720x480 / 1280x720 / 1280x1024 / 1600x1200		
Picture Quality	High/Normal/Low		
Storage Hard Drive	3.5" SATA type HDD		
DVD±RW	Built-in (Exclude 8HDD model)		
Video Backup	Support Mirror Backup (optional)		
Alarm Notifications	Video Loss, Disconnection, HDD, Motions, Sensors, I/O Devices		
PTZ Control	Pelco D, Pelco P, Panasonic, Kalatel, Bosch & etc		
Power Input	90-240 V, 50 / 60 Hz		
Power consumption	180W (including HDD)		
Housing	Aluminum		
Mechanical:			
Dimension (mm)	445 (L) x 430 (W) x 155 (H)		
Weight (without HDD)	12 kgs		
Environment:			
Operation Temp.	0 to 50 °C, 10% to 80% R.H.		
Storage Temp.	(-)10 to (+) 70 °C, 5% to 95%		
Certifications:	CE, FCC, RoHS		

NOTE:

- Compatible IP Products
 - Telexper : IP Camera, Video Server
 - Axis: IP Cameras & Others (Detailed models please contact Telexper)
- Suggested Display Monitor Resolution: 1,650x1,050 for best result.
- TMSP: Telexper Multiple Stream Protocol

Hybrid 16ch / 32ch / 48ch System Diagram

