

HDR-32-250

32 Channel Hybrid Digital Video Recorder, PC Based



INCORPORATED

Sophisticated Security and Surveillance Systems

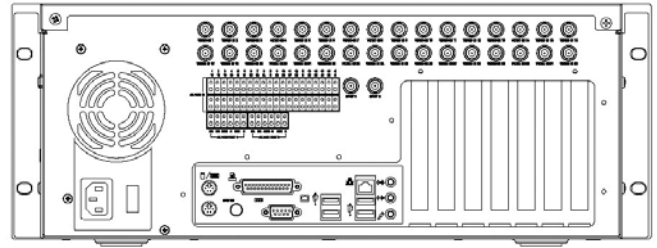
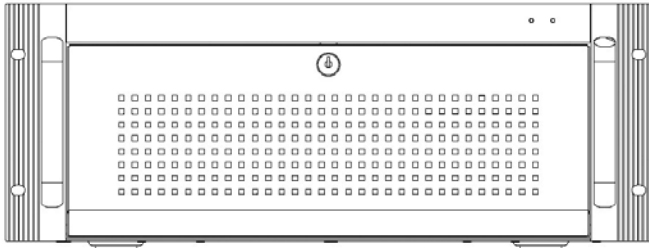
Features

- ✓ CCTV System is flexible and scalable with IP camera, which can be easily attached to existing system and removed from the system.
- ✓ Can monitor and record video images from both network and analog cameras
- ✓ Uses IP camera via existing network environment without additional cost.
- ✓ For PTZ control and audio recording no additional connection is needed but network cable between HDR-32-250 and IP camera.
- ✓ Reliable video data transmission is guaranteed using TCP/IP protocol that provides flow control technology.
- ✓ The video data cannot be altered because HDR-32-250 uses encrypted data with IP camera.



Description

The HDR-32-250 brings all the benefits of a network based security system to an existing analog based system. This hybrid DVR will eliminate the waste of time and cost needed to adopt new technologies by combining analog and digital solutions together.



HDR-32-250

32 Channel Hybrid Digital Video Recorder, PC Based



INCORPORATED

Sophisticated Security and Surveillance Systems

Specifications

Monitoring		System	
Video Input	Composite: 16 BNC, looping Ethernet: 16 network cameras	Operating System	Embedded Windows XP
Video Outputs	VGA, 5 SPOT	Data Base File System	Ibank 1.0 (Proprietary Multimedia Database Optimized for DVR)
Display Resolution	800 x 600 (Support full screen mode)	Storage	Max 6 EIDE HDD + SCSI HDD, USB HDD
Display Rate	120ips	Data Export Medium	USB (HDD, CD-RW, Flash Drive, DVD RW), IDE (CD-RW, DVD RW)
Features	Covert Camera, Object Tracker, Color Control, Video Blind Detect, Video Flare Detect, Event Alert (Email, Pager, Remote S/W)	Features	S/W Update (Remote S/W, Floppy or CD-ROM), Network Time Sync, Auto Deletion
Record & Playback		Network	
Compression	MPEG4	Connection	Up to 16 connections (Ethernet, Modem), Firewall Protection
Recording Rate	120ips	Protocols	Static IP, ADSL, DHCP, DVRNS (Enhanced DDNS)
Playback Rate	120ips	Remote Software (Basic Feature)	Monitoring, Playback, Recording, Setup, PTZ Control, Upgrade, Web Browser Access, System Status Check
Recording Mode	Time-Lapse, Event, Pre-Event (up to min), Text-In	Remote Software (Advanced Features)	Triplex Operation (User-Defined 64 Ch View), Two-Way Audio, Map Integration, Multisite System Health Monitoring
Search Mode	Date/Time, Calendar, Event, Motion, Museum, Text-In	Network Data Export	Clip Player, AVI, JPG, BMP
Features	Motion Detection, Zoom (x2 ~ x5), Bookmark, Panoramic Playback		
In / Out		General	
Audio In / Out	1 Line In, 1 Mic In / 1 Line Out	Dimensions (WxHxD)	17.3" x 7.0" x 19.5"
Alarm In / Out	16 / 1	Unit Weight	37.7 lbs
Auxiliary In / Out	RS232, RS485, 6 USB 2.0, SCSI	Operating Temperature	41 °F ~ 104° F
PTZ Control Protocol	Pan, Tilt, Zoom, Iris, Auto Panning, Camera On/Off, Menu Control, Pump, Wiper, Light, Aux	Operating Humidity	0% ~ 90%
User Interface	Mouse, PC Keyboard, Remote Keyboard	Power	100 ~ 240 VAC, 2.0 ~ 5.5A, 50/60 Hz
User Group	5 Groups, 256 Users	Approvals	FCC, UL, CE, CB, MIC

System Diagram

