

16-channel triplex digital video recorder



features

- ✓ **triplex – simultaneous record, playback and backup**
- ✓ **variable HDD configuration from 250Gb to 1Tb**
- ✓ **on-board Ethernet network interface card**
- ✓ **integral CD re-writer for backup**
- ✓ **easy navigation via on-screen display (OSD) menu**
- ✓ **automatic system recovery after power interruption**
- ✓ **backup via USB memory stick**
- ✓ **comprehensive remote viewing and management software**
- ✓ **PTZ control via built-in RS485 port**
- ✓ **includes IR remote controller**

technical data

System Information	Embedded Linux OS, 266MHz CPU, 128Mb RAM
Video Input	16 x Composite BNC
Video Output	2 x Composite BNC, 1 x VGA and 1 x S-Video
Audio	4 x Channel Input, Single Channel Output
Alarms	4 x Alarm Inputs, 2 x Alarm Relay Outputs
HDD Size	250Gb to 1Tb (2 x HDD spaces available)
Network	10/100Mb Ethernet Base-T, via RJ45 Connector
Motion Detection	Motion Sensitivity and Motion Area per Camera
Recording Speed	100fps PAL
Recording Format	MPEG4 Compression
Recording Resolution/Image Size	352x258, 704x288 or 704x576 (3-5Kb, 5-10Kb or 10-16Kb)
Display Speed	400fps PAL
Screen Modes for Live Display	1, 4, 9, 16 and Picture in Picture
PTZ Control	Pan/Tilt/Zoom/Focus/Iris
System Recovery	Auto-Reboot and Journaling File Entry with Auto Scan
Functions Available	Status LED's, Access Control by Password, Event Log Viewer Pre-Alarm Multi-channel Playback, Digital Zoom, Covert
System Operation	Buttons on Front Panel or IR Remote Controller
Environmental	Operating Temperature 5~40°C, Humidity 20~85% RH
Power	AC 115-230V, 50/60Hz – Switch Selectable
Dimension and Weight	380mm(W) x 66mm (H) x 370mm (D), 6Kg

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