

DN-4416, 44216

Digital Video Security



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MAIN FUNCTION

- **REAL TIME MONITORING** : Simultaneously record up to 16 cameras.
- **SEARCH REAL-TIME** : Search by date, time and camera
- **IMAGE COMPRESSION & STORAGE** : High-resolution compression to average of 1-6kb per picture with Kodicom patented Engine-K CODEC Algorithm
- **MOTION TRACKING** : Enables a camera to follow an object without manual intervention
- **IMAGE TRANSMISSION** : High-speed remote video transmission (PSTN, ISDN & LAN network)
- **AUTO TRANSMISSION** : Auto transmission to monitoring center when emergency occurs
- **MULTI SCREEN MONITORING** : 1, 4, 6, 9, 10, 13, 16 split screen available
- **REMOTE CONTROL** : PAN/TILT/ZOOM, control and other electronic devices

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FEATURES

- Realtime remote surveillance
- Easy operation with a user friendly interface
- More economical than timelapse V.C.R
- High resolution digital Image.(No degradation)
- Constant and event-controlled recording
- 3 levels of password Protection
- Low management, operation and maintenance cost
- Adjustable recording speed for each camera.

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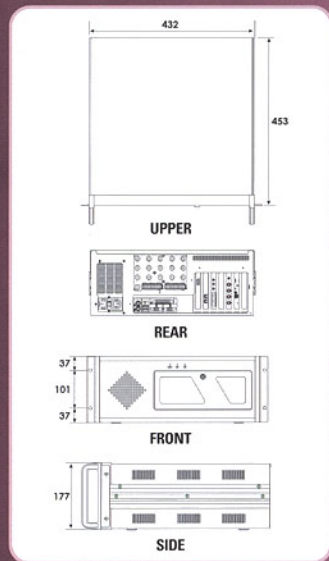
APPLICATION

Bank, Apartment, Casino, Airport, Military, Jewelry store, Hospital, Car Park, Department store, and etc.

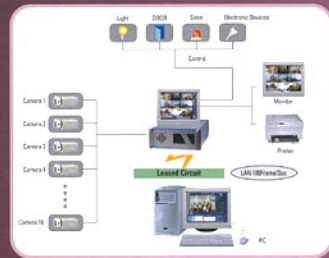
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>> OUTWARD APPEARANCE



>> CONFIGURATION



SURVEILLANCE SCREEN



- Multi-Picture Display up to 16 Cameras
- Programmable 1, 4, 6, 9, 10, 13, 16 Split Screen
- Continuous or Synchronized Recording
- Digital Zoom
- Remote Surveillance
- User Definable Motion Detection & Audible Alarm
- Easy Operation with User Friendly GUI & On-Screen Menu

SEARCH SCREEN



- Search by Date, Time and Camera.
- Various Search Functions: play back, forward, fast forward, backward, skip, slow motion, pause, frame by frame, zooming up and brightness control etc.
- External Back-up by 3.5" Floppy Disk, CD-RW or USB
- Immediate Printing for Prosecution Evidence

PAN/TILT SCREEN



- PTZ control up to 16 cameras (RS-422 and RX Receiver-option)
- Functions : Pan, Tilt, Zoom, Focus and Presets

>> SPECIFICATION

		DN-4416	DN-44216
Image Display(Max)	NTSC	120 Frame/Sec	240 Frame/Sec
	PAL	100 Frame/Sec	200 Frame/Sec
Recording Speed(Max)	NTSC	120 Frame/Sec	240 Frame/Sec
	PAL	100 Frame/Sec	200 Frame/Sec
Image Compression Method		Engine-K (Developed by Kodicom)	
Image Compression Dimensions (NTSC)		192 × 144-Average 1Kb/Frame, 384 × 288-Average 2.5Kb/Frame, 768 × 576-Average 8Kb/Frame	
Screen Division		1, 4, 6, 9, 10, 13, 16 Division	
Camera Input		16 Ch	
External Monitor		1 Ch	
External Sensor Input		8 Ch (16Ch Option)	
Control Output		8 Ch (16Ch Option)	
Remote Transmission		PSTN/ISDN/LAN/Leased Circuit/Internet	
Image Verification		WATER-MARK	
Transmission Speed		LAN : 100 Frame/Sec (MAX)	
Surveillance Method		Motion Detection, Sensor	
P/TILT Zoom Control		RS-422	
Audio		1Ch Audio	
Option		CD-RW, Modem, LAN, HDD extention	



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