

# DN 6816

## Digital Video Security

NEW  
PC TYPE  
DVR



### 1 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 1~3kb 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

### 2 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.

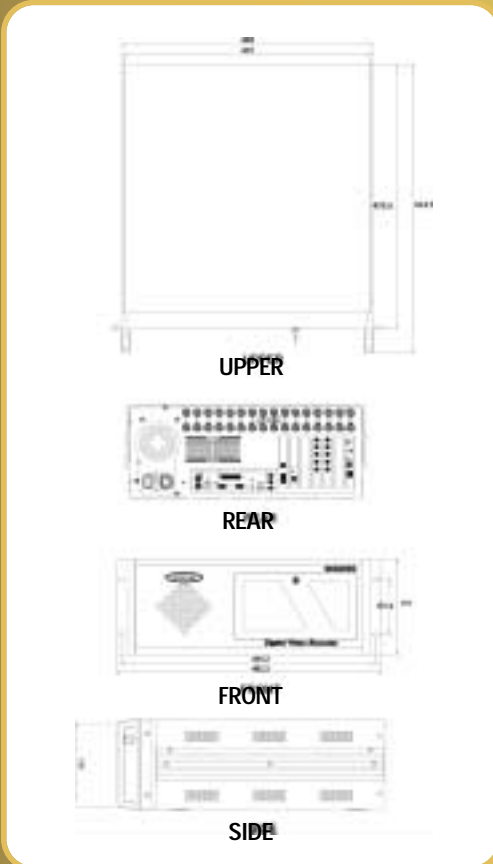
### 3 APPLICATION

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

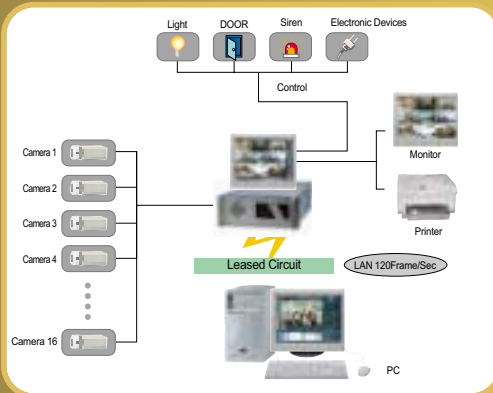
# DN-6816



## >> OUTWARD APPEARANCE



## >> CONFIGURATION

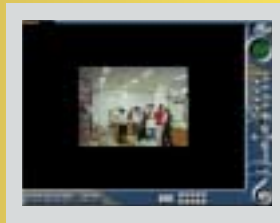


## SURVEILLANCE SCREEN



- Multi-Picture Displays up to 16 Channels
- Programmable 1, 4, 6, 9, 10, 13, 16 Split Screen
- Continuous or Synchronized Recording
- 16Ch Live Display & 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, zoom In/Out 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 6816
Image Display(Max)	NTSC	480 Frame/Sec
	PAL	400 Frame/Sec
Recording Speed(Max)	NTSC	480 Frame/Sec (MAX)
	PAL	400 Frame/Sec (MAX)
Image Compression Method		Engine-K (Developed by Kodicom)
ImageCompression Dimensions (NTSC)		320 × 240=Average 2.5Kb/Frame
Screen Division		1, 4, 6, 9, 10, 13, 16 Division
Camera Input		16Ch
External Monitor		16Ch
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 : 120 Frame/Sec (MAX)
Surveillance Method		PSTN : 1-5 Frame/Sec, ISDN : 3-10 Frame/Sec
P/TILT Zoom Control		Motion Detection, Sensor
Audio		RS-422
Case Size(W × H × D)		4CH Audio
Option		440 × 177 × 470.5
		Remote controller(Optional), WATCH-DOG