

# Digital Video Recorder

Digital Video Technology

## Digital Video Recorder

CNB TECHNOLOGY INC., KOREA



CNB Technology Inc., which was founded in July, 1999, is one of the leading manufacturers of industrial and video surveillance products, including CCTV cameras, DVR(Digital Video Recorder)'s and communications related security products. We grew up to become a leading Digital Security company equipped with total video security solutions in Korea.

Our company was founded by top-notch engineers who have more than ten years of experience in the fields of Video Camcorders, VCR' s, CCTV Cameras and Digital Video Signal Processing. Based on our state-of-the-art technology, we have developed, manufactured and supplied to the worldwide market such products as Day & Night Cameras with 12X, 16X, 22X, 26X Zoom Technology, along with Dome Cameras, WDR Cameras and PC Based DVR's. With constant and endless research and development efforts as well as technological competitiveness and world-best high quality,

CNB Technology Inc. will always be on the forefront in the cultivation of an infinite potential Security and Surveillance market related with communications infrastructure to provide the necessary guidance in the rapidly changing Digital Society.

## PROVIDE you with... ..

- >> Quality product at reasonable price
- >> Field-proven reliable technology

## FEATURE

### CNB-DSx Series

- >> Using Enhanced MPEG-2 Codec
- >> PTZF Control : RS-232C(RS-422/485 Option)
- >> Average Image Size 2KB
- >> 8 Channels DIP switch selectable
- >> Multiple Split Screen and Video Output
- >> NTSC : 320x240,352x240,640x480,704x480
- >> PAL : 320x288,352x288,640x576,704x576
- >> Video Input 4, 8, 16CH
- >> Supports 1, 4, 8, 9, 10, 13, 16 split screen
- >> 4, 8, 16CH live display and recording
- >> Real time image surveillance
- >> Supports motion detection
- >> Supports alarm and sensor
- >> PTZ control up to 16 cameras
- >> easy operation with user friendly GUI



### DISPLAY MODE

- Video Input 4, 8, 16CH
- Supports 1, 4, 8, 9, 10, 13, 16 split screen
- 4, 8, 16CH live display and recording
- Real time image surveillance
- Supports motion detection
- Supports alarm and sensor
- PTZ control up to 16 cameras
- easy operation with user friendly GUI



### SEARCH MODE

- Search by date, time, camera
- Various search functions
- External backup FDD or CDR/W
- Image printing



### REMOTE CONTROL

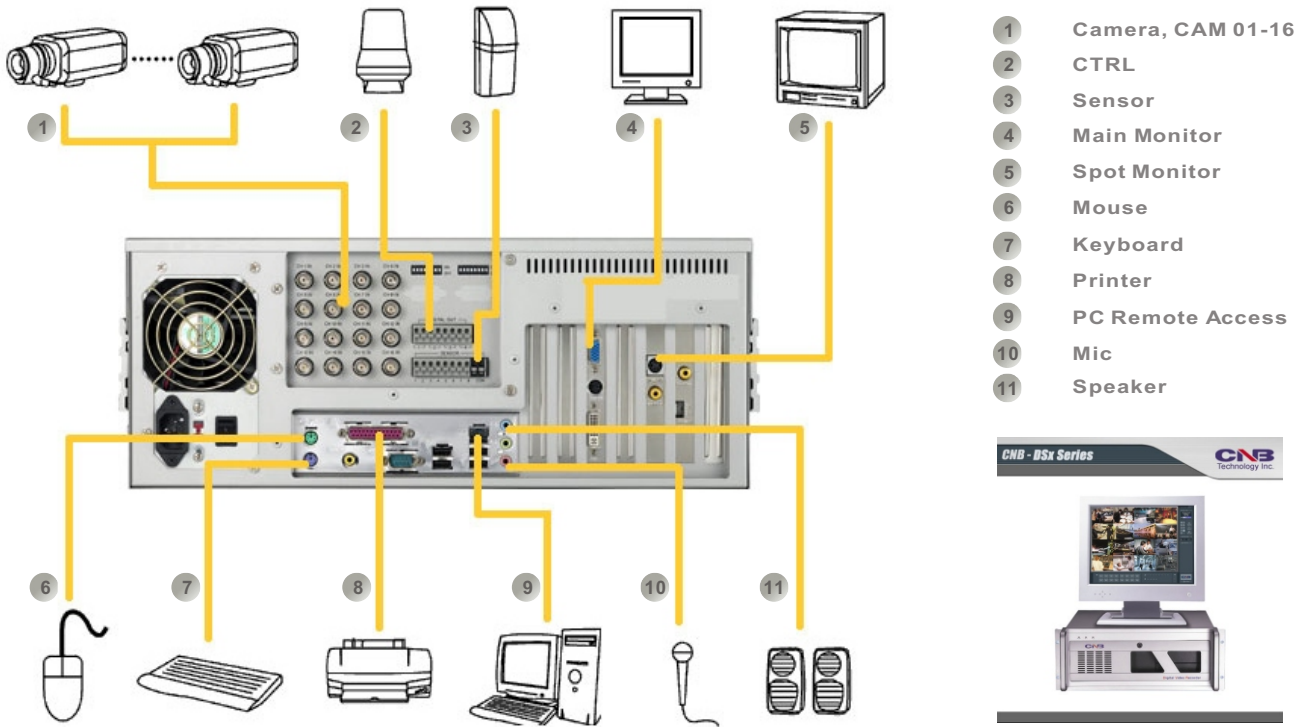
- Max 36CH live display and recording
- Supports remote video searching
- System control via network and PSTN
- Multiple simultaneous remote connections
- Supports remote PTZ Control

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普洛系統有限公司  
PROLOG SYSTEMS LIMITED

## The System Interface of CNB - Digital Video Recorder



## SPECIFICATION

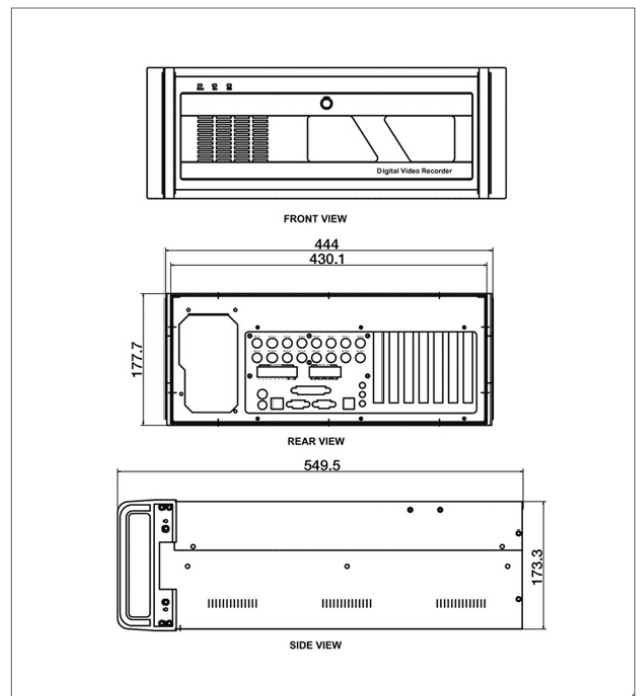
CHANNEL	MODEL	SPEED		SYSTEM				
		Display	Record	CPU	RAM	HHD	VGA	Case
4 CH	DSF 1010	100	100	P4-3.0G	256MB	80GB	32MB	PC
8 CH	DSE 2010	200	100	P4-3.0G	256MB	80GB	32MB	4U
8 CH	DSE 2020	200	200	P4-3.0G	256MB	80GB	32MB	4U
16 CH	DSS 2020	200	200	P4-3.0G	256MB	80GB	32MB	4U
16 CH	DSS 4010	400	100	P4-3.0G	256MB	80GB	32MB	4U
16 CH	DSS 4020	400	200	P4-3.0G	256MB	80GB	32MB	4U

- (1) Using Enhanced MPEG-2 Codec
- (2) PTZF Control : RS-232C(RS-422/485 Optional)
- (3) Average Image Size 2KB
- (4) Supports Multiple SplitScreen(1,4,8,9,10,13,16)
- (5) Supports for 4CH Audio Recording and Sensor Alarm 8
- (6) In / 4 Out(DSF0303, DSS0303, Models Not Support)
- (7) Resolution : NTSC(320x240, 352x240, 640x480, 704x480),  
PAL(320x288, 352x288, 640x576, 704x576)



Digital Security Systems BY.....CNB TECHNOLOGY INC., KOREA

## DIMENSION



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