

PROSTAR

DVR

Reasonable Price, High Quality DVR. Evidence these with the Technical power of Prostar Inc.

Prostar is proud of the new DVR series to show you as it has various functions, top quality, and stable system condition through Prostar's long experience and knowledge in the surveillance system.

Residence, Store(Building), Office, Work place and Control station.

Grand business place : Grand building, Department store, public facilities supervision(Public agencies, railroad, transportation, crime prevention)
Middle and small business place : Jewelry store, Pharmacy, Hospital, Institution, Convenience store, Game room, Hotel.
Residence facility : Apartment, Elevator, Parking lot, Park, Main convenience facility.
Industrial site : Each construction site, Factory, Product line, the region of safety control.

High Resolution of Real time Video (480fps) and Video Recording (120fps)



Realize high quality live display. As various hue recordings. You can supervise perfectly and keep the preservation of public safe completely.

Various high technology surveillances using internet



You can control CCTV Cameras (Pan/ Tilt/ Zoom), as you access to static or dynamic IP address. Also, you can listen to the sound, see images or beep the emergency sound in the place where CCTV is set, even though you are not there.

PCMS support

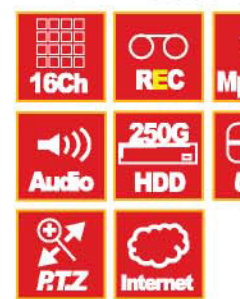
PCMS (Prostar Central Monitoring System) Support.
PCMS is the internet solution that can process supervision activities such as transmitting an image, recording, real time monitoring, control, management.



Prostar Central Monitoring System (PCMS)

PROCOP
1620A

Main Features



- 16ch High Resolution (480 fps) Live Video Display
- High data compression rate in MPEG-4
- Controls via LAN, DDNS, PSTN & ISDN
- Dynamic IP / Static IP support
- Many Languages OSD Support
- Remote or Mouse control support
- VGA Output Support
- USB Backup
- Easy Pan, Tilt, Zoom Controls
- 4Ch Audio Recording
- Watch Dog Function
- Motion Detection - User-friendly monitoring with motion
- Alarm/Sensor - It gives easy interface with alarm/sensor devices

Front View



Rear View

PROCOP
920A

Main Features



- 9ch High Resolution (270 fps) Live Video Display
- High data compression rate in MPEG-4 (120fps)
- Controls via LAN, DDNS, PSTN & ISDN
- Dynamic IP / Static IP support
- Many Languages OSD Support
- Remote or Mouse control support
- VGA Output Support
- USB Backup
- Easy Pan, Tilt, Zoom Controls
- 4Ch Audio Recording
- Watch Dog Function
- Motion Detection - User-friendly monitoring with motion
- Alarm/Sensor - It gives easy interface with alarm/sensor devices

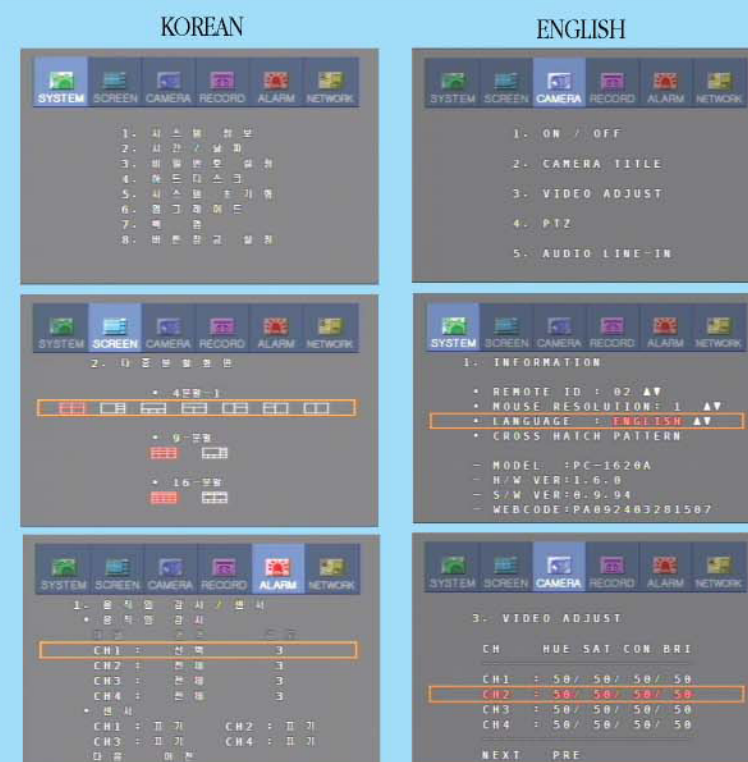
Front View



Rear View

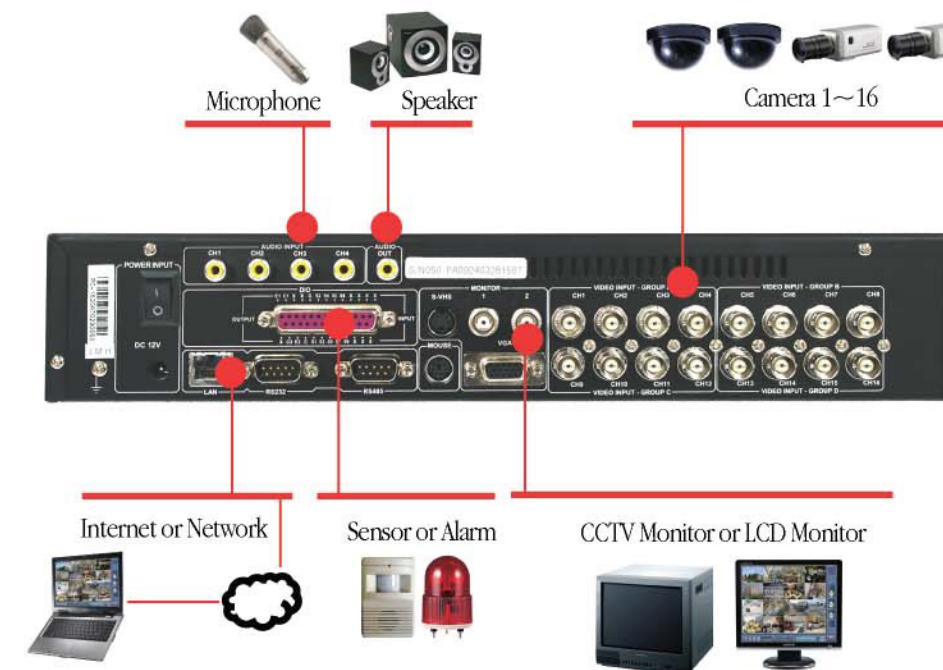


GUI(Graphic User Interface)



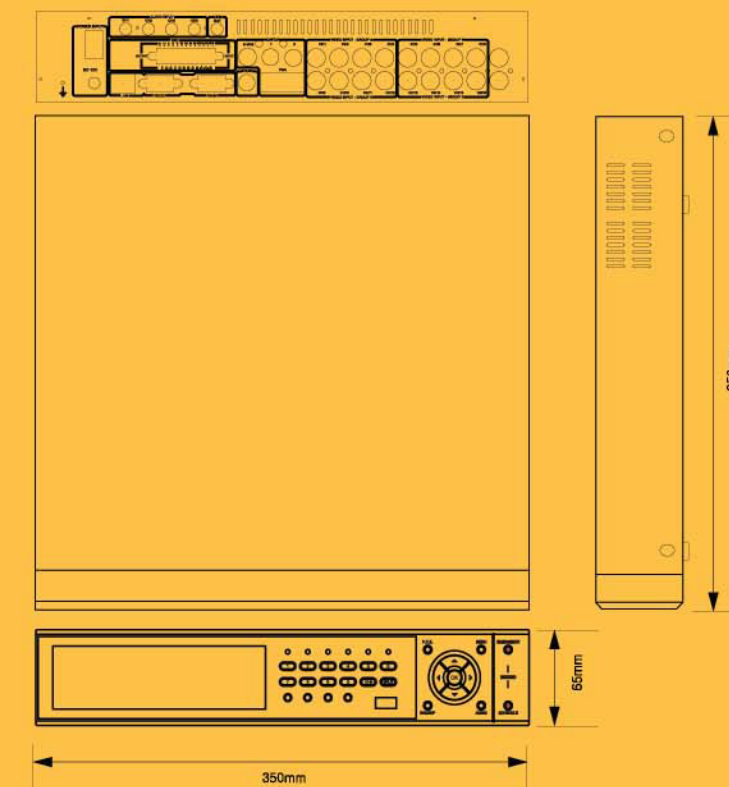
- Support Languages : Korean, English, Japanese, Russian, Spanish, French, etc.
- The User Interface Screen on the picture is captured from Procop-series model.

DVR System Diagram

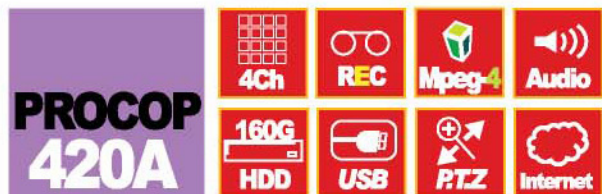


■ Above the System diagram belongs to Procop 1620A

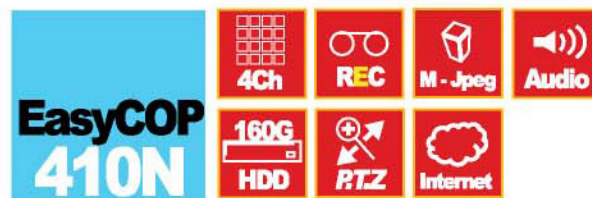
Drawing



■ Above the System diagram belongs to Procop 1620A



- High-Resolution Video Display & Recording (120fps)
- High data compression rate in MPEG4
- Remote or Mouse control support
- Many Languages OSD Support
- Pan, Tilt, Zoom Control
- 4Ch Audio Support
- Controls via LAN, DDNS, PSTN & ISDN
- Dynamic IP / Static IP Support
- USB Backup
- Watch dog Function



- High-Resolution Video Display & Recording (120fps)
- High data compression rate in MJPEG
- Remote control support
- Easy Pan, Tilt, Zoom Controls
- 1Ch Audio Support
- Controls via LAN, DDNS, PSTN & ISDN
- Dynamic IP / Static IP Support
- WatchDog Function

Stand Alone DVR			PROCOP 1620A	PROCOP 920A	PROCOP 420A	EasyCOP-410N
Number of Camera			16Ch.	9Ch.	4Ch.	4Ch.
Loop Output			X	○	○	X
Monitor OutPut	Composite		2(BNC)		2(BNC)	2(BNC)/1(RCA)
	S-VHS				1	
	VGA				○	
Audio Input / Output					4/1	
CODEC					MPEG-4	M-JPEG
Camera P/T/Z					○	
Camera Title					○	
Auto Sequence					○	
PIP/POP Sequence					○	X
Video Loss Detection					○	
Motion Detection					○	
Network					○	
Dynamic IP					○	
Removable Hard Disk					○	
Backup					USB/Client AVI	Client AVI
Mouse					○	X
Sensor Input / Alarm Output			16/2	9/2	4/1	
Remote	Serial	RS232C	<Option>		X	
	LAN	RS485			○	
					10/100base T Ethernet	
IR Remote control					○	
Time / Data					○	
Record	Schedule				○	
	Emergency				○	
Display Resolution	NTSC				720X480	
	PAL				720X576	
Display Speed			480fps	270fps		120fps
Recording Resolution	NTSC				360X240, 720X240, 720X480	360X240, 720X240
	PAL				360X288, 720X280, 720X576	360X288, 720X280
Recording Speed					Max 120fps	
Data Size (Average)					4Kb(360X240)	20Kb(360X240)
Dimension (Width X Length X Height)					350X350X65mm	340X270X50mm
Weight(W/O Hard disk)			3.7Kg		3.3Kg	2.8Kg
Power Input			DC 12V 5A		DC 12V 3.5A	

■ The specification of the model may be changed depending on situation.