

DIGITAL VIDEO SURVEILLANCE NETWORK SERVER

ProXess

16/32 Channel
Multi-Display
DVR



480/240/120
fps Real-Time
DISPLAY



RAID Mirror
Models Available

ProXess 16 Multi-Channel DVR



The Optimum Solution For Video Surveillance

1 Live Mode



- Max. 32Ch Live View
- Various Screen Division
- PTZ Control
- Password Protection
- User Friendly GUI
- Emergency Recording

2 Search Mode



- Max. 32Ch Playback
- Panorama/Event/Object Search
- Preview Mode
- Bookmark
- AVI/BMP/Jpeg Image Backup

3 Setup Mode



- Camera/Sensor/Alarm Setup
- Recording Schedule Setup
- User Access Protection (6 Levels)
- Network Setup
- Backup Setup

4 Simultaneous Playback



- Simultaneous 1Ch Playback On Live Mode

High-Tech Integrated DVR

5 Remote Client



- Remote Monitoring Through Internet
- Remote Search And PTZ Control
- Dynamic IP Support

6 Web Client



- Remote Monitoring On Web Browser
- Built-In Web Server
- PTZ Control

7 Smart Update



- Real-time Program Update Through Internet

8 Backup



- Automatic & Manual Backup
- Backup through External HDD/Network Drive/CD-RW/DVD-RW
- External Backup Player

9 Central Monitoring



- Max. 100 Remote DVR Connection
- Max. 16 Remote DVR Monitoring
- Remote Setup Menu Control
- Remote DVR Reboot
- Event Monitoring/Sending Warning Alarm

SYSTEM SPECIFICATION

Video signal	Standard analog hybrid signal (Composite Signal)
Resolution	NTSC = 320x240 / 640x480 (Pixel) PAL = 352x288 / 720x576 (Pixel)
Monitoring/Recording Speed	PRX32EN - 120/120 fps on 32-Channel PRX4600 - 480/120 fps on 16-Channel PRX4620 - 480/240 fps on 16-Channel PRX4640 - 480/480 fps on 16-Channel
Channels Available	16 or 32 Video Input
Image Compression Technology	SMICT Mpeg4 or Mjpeg Codec Engine
Operating System	Available in Window XP Embedded
Recording mode	Normal, Recycle, Schedule Program or Alarm recording mode
Auto Scan	Adjustable time delay up to 99 seconds
Alarm function	Motion image trigger alarm , sensor input alarm and video lost alarm
Video Masking Area	Unlimited Mask area for each camera
Local Alarm	Activate by schedule table, play alarm sound, change recording speed, snapshot and output device control
Pentaplex Multi-task capability	Live View, Record, Playback, Remote, & Archive Multi-Tasking
Print snapshots picture	Print images with date, time, board name and camera name
Audio recording (Optional)	Options with up to 16 Audio Live Recording on each channel
File search	Search by time, date and camera name
Login user auditing	User auditing for recording, setup, playback, camera operation, PTZ control & output control.
PTZ / SpeedDome Control	Up, down, left, right, zoom in/out, focus and preset functions
I/O control (Optional)	8 Input by 8 Output Onboard Open Collector
TV Output	1 - Channel Spot Monitor Output (Composite)
Network	LAN, WAN, VPN, ADSL, INTERNET via TCP/IP protocol
Remote Control	Remote Control PTZ/SpeedDome & I/O Devices Via TCP/IP or PSTN
Live/Remote Display Screen	Various Split-Modes (1/4/6/7/9/10/13/16 Split)
Remote Access	Web Browser or Client Software

Product Distributed by :

Design & Specifications subject to change without prior

Country of Manufacture :
SINGAPORE