

## **16 Channel Professional Series**

## **Features**

- Advanced H.264 Dual Codec video Triple Streaming Network + MJPEG
- Live display, record, playback, backup, network simultaneously
- Built-in DVD RW, 2 x USB port for backup & mouse control
- High resolution 1 xVGA output & 2 x Composite Video Output
- Real time live viewing and Recording at Half D1 = 200 fps
- Multiple speed playback, frame by frame via Jog / Shuttle
- Support 2 x SATA HDD over 2TB (2000GB) on each HDD
- USB Mouse control & IR Remote control
- Remote log-in via IE or Licensed Software
- Support iPad, iPhone, 3G mobile remote viewing
- Advanced User friendly Interface
- 4 Audio input and 1 Audio output
- External Keyboard Control
- CMS up to 128 channels
- Daisy Chain output
- Made in Korea (24 Month Warranty)

## **Specifications**

Video Compression	Advanced H.264 Dual Codec Triple Streaming + MJPEG
Video input	16 x BNC Composite Video input & loop output
Video Output	BNC Composite x 2, High Resolution VGA x 1
Audio in / output	RCA x 4 (in), RCA x 1 (out)
Sensor In / Alarm out	Alarm input & output
Display Speed	PAL: 200fps, NTSC: 240fps
Recording Resolution (Pixels)	PAL: 720x576 (D1), 720x288 (HD1), 360x288 (CIF)
Recording & Playback Speed	Half D1 @ 200fps
Picture quality	Normal, Enhanced, Fine, Super Fine
Recording Mode	Normal, Motion, Alarm, Sensor, Schedule, Manual
Hard Disk	SATA HDD x 2 (up to 2TB on each HDD)
Back up device	Direct DVD AVI, USB AVI format backup and Network Backup
Control Port	RS485 for PTZ Control and RS232 Serial Port
Remote Operation	Remote view via IE or Licensed Software
Watermarking	Still Image Backup
Playback Search	Calendar, Event (Sensor, Motion Detection)
Image format output	H.264 New Advanced Compression Video Quality
OSD	User Friendly Interface with Mouse Control
DVR Control	USB Mouse, Remote Control, Front Panel Button
Dimension	433mm (W) x 88mm (H) x 385mm (D)
Power Input	Free Voltage (100 ~ 240VAC, 50Hz/60Hz, 70W)
Weight	7 Kg (Net)