



## 16 Channel Professional

### 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)