MDSR-3296S
32CH DIGITAL RECORDING SYSTEM
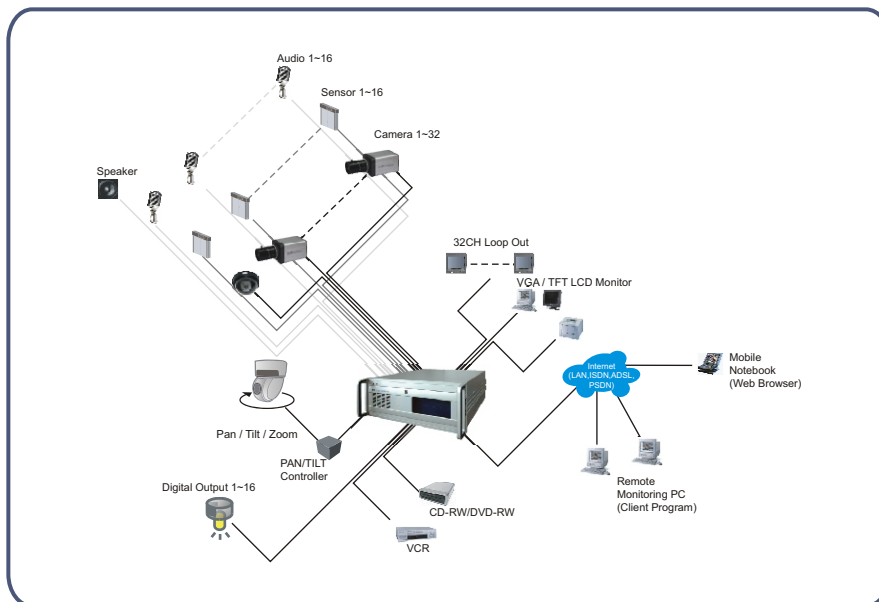
- FEATURES -

- PC based triplex DVR system
- Convenient & Powerful network available
   (Windows XP Professional)
- MPEG-4 Compression
- Compatible with NTSC and PAL system
   720x480, 720,240, 360x240 NTSC Recording Resolution
   720x576, 720x288, 360x288 PAL Recording Resolution
- Upto 960fps Display / 480fps Recording available
- 32 Channel Recording
- Continuous, Motion Detection, Sensor, and Scheduled Recording Modes
- Advanced Searching Options
   (Date, Time, Thumbnail Preview, Event and Object Search)
- 16 Channel Audio Recording & 1 Channel Audio Playback with Video
   synchronized
- Real-Time display & Recording (Max. 480fps recording speed)
- Powerful Network [TCP/IP, LAN, PSTN, etc.]
- Direct CD/DVD Writing without Burning Tool
- Full Remote System Access, Configuration, Playback and PTZ Control
- Remote Audio Listening and Playback
- Remote Client Software and Web Browser
- DVMS (Digital Video Management System) Software for Central Control Center
- On Screen Keyboard
- Switching Display Screen
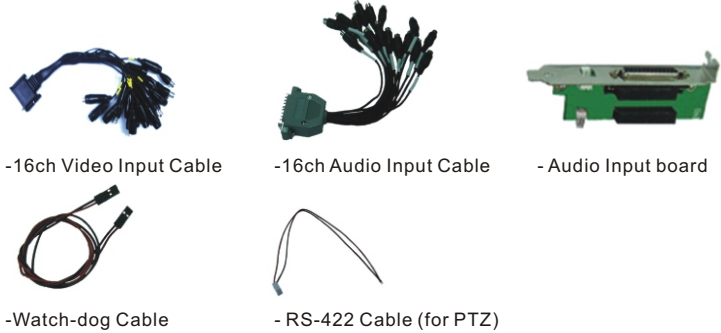- Watermarking Function
- USB Interface

- REAR VIEW -

- CONFIGURATION -

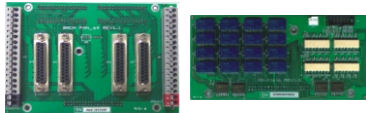Audio 1~16
Sensor 1~16
Camera 1~32
Speaker
32CH Loop Out
VGA / TFT LCD Monitor
Internet (LAN,ISDN,ADSL, PSDN)
Mobile Notebook (Web Browser)
Pan / Tilt / Zoom
PAN/TILT Controller
Digital Output 1~16
CD-RW/DVD-RW
VCR
Remote Monitoring PC (Client Program)

HTTP://WWW.MCCTV.COM

- GUI -

- STANDARD ACCESSORIES -

-16ch Video Input Cable   -16ch Audio Input Cable   - Audio Input board

-Watch-dog Cable   - RS-422 Cable (for PTZ)
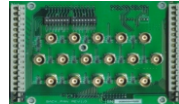
- OPTION ACCESSORIES -

- 32ch BNC Terminal & 16ch DI/DO board   - 16ch BNC Terminal & DI/DO board   -16/8ch Looping-out Cable + Connector

- SPECIFICATION -

MODEL			MDSR-3296S
Video Input			32CH
Audio Input			Max. 16CH
Display Speed (NTSC/PAL)			NTSC : 960fps, PAL : 800fps
Multi-screen Display			1, 4, 7, 9, 10, 13, 16, 25, 32
Total Recording Speed	NTSC	360 x 240	Max. 480 fps
		720 x 240	Max. 240 fps
		720 x 480	Max. 120 fps
	PAL	360 x 288	Max. 400 fps
		720 x 288	Max. 200 fps
		720 x 576	Max. 100 fps
TV Output			1ch (OSD, Sequencial or Multi Channel Display)
Sensor / Control			4,8,12,16 Expandable
Looping output			32ch
Compression			MPEG-4
Compressed Image Size			Average 2KB (360x240, Standard Quality)
Recording Mode			Continuous, Event(Motion, Sensor), Pre/Post-Alarm, Schedule (Camera, Time, Date)
Searching Option			Date, Time, Thumbnail Preview, Event, Object Search
Pan/Tilt/Zoom Control			RS-422 Interface (RS-232 : -0303-04, -1212-08, -1212-16)
Remote Control			Live View & Audio, Setup, PTZ control via TCP/IP, ISDN, PSTN (WebBrowser Viewing)
System Watchdog			Automatic reset of recorder upon detecting system conflicts
Watermarking			Fully authenticated by watermarking software (optional)
OS Platform			Windows XP Professional (Hyper-Threading)
Hardware Specification Recommended	M/B		Intel or ASUS
	CPU		P4 3.0 Ghz (INTEL, Hyper-Threading), Intel Celeron 2.8 Ghz
	RAM		ATI 128MB
	VGA		1GB
DVR Card			MDSR-3296B

* Basically FDD, 160G HDD, ATI 128M(AGP) & CD Wirter (burner) are included with DVR