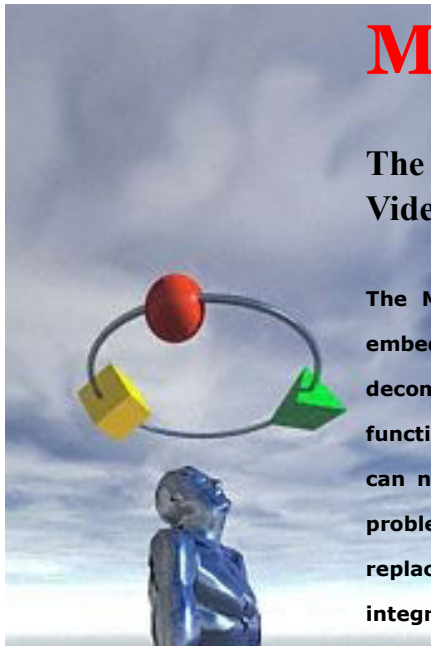


# MEGAsys Linux DVR – ET-DVR400

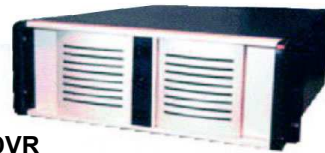
## The First LINUX Base DVR System for Real-time Video Surveillance



The MEGAsys is a kind of Digital Video Recorder – DVR, using embedded Linux operating system, digital compression/decompression and some other concerned technology. It provides the function of display screen split, video switches and records, which can not only provide more time for recording, but also solve the problem of signal attenuation of video tape. Besides its capability to replace tradition video recorders, it's also excellent in high integration and multifunction, which can be developed into new applications combining Internet, security devices and large storage equipments.



1, 4 Port DVR



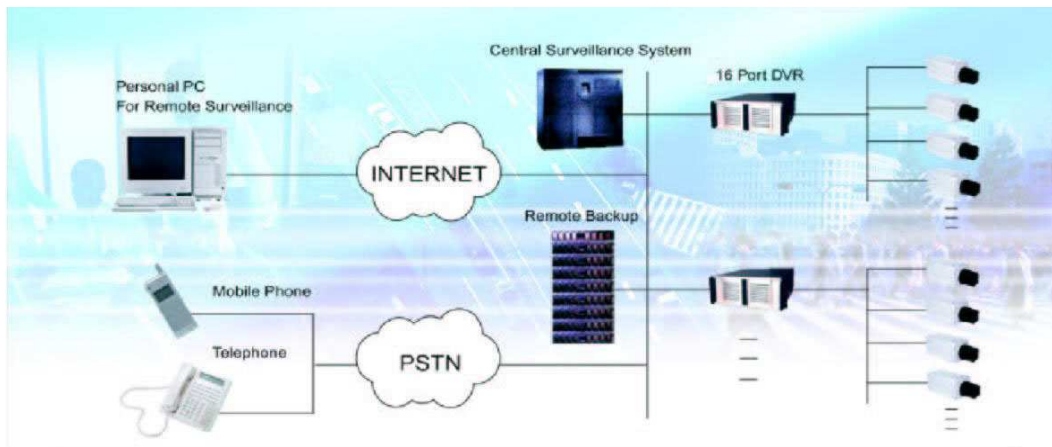
8, 16 Port DVR

### Main Features



- ◇ 1, 4, 8, 16 port DVR system, providing 30FPS real-time video surveillance.
- ◇ Embedded Linux system (Optional), providing stability and performance which DVR system needs. It also can automatic mount the HD for data storage.
- ◇ Each lens is for a single chip, avoid to interference between lens, with a best efficacy of the whole system clarity. High compress proportion pictures.
- ◇ Recording, playback, surveillance, and retrieve files simultaneously through remote browser. (Windows 98/ NT/ 2000/ XP compatible and don't need to install any additional software.)
- ◇ Including the features of PC or Non-PC based DVR, easy to operate.
- ◇ Pan/ Tilt/ Zoom control of camera.

### The Professional Service Provided by EVERTECH is Your Best Choice for Your Integrating on Digital Surveillance System

- ◇ Providing the integration and technical consultation on digital surveillance system.
- ◇ Combining the access control system to strengthen the management of in-and-out security.
- ◇ Being able to integrate separated DVR hosts, the central surveillance system can provide concentrated multi-site management.
- ◇ Integrating watchdog for monitoring the DVR system's activity continuously, and restart the system if any faults.
- ◇ Supporting additional installments of data backup equipments such as disk array, NAS, DAT, DLT, CD-RW...etc.
- ◇ ODM/ OEM service, providing custom-built products.



## MEGAsys Product Specification

Item	DVR 1, 4 Port	DVR 8, 16 Port
Photo		
Display Screen	1/ 4 split, full (rotational)	1/ 4/ 9/ 16 split, full (rotational)
Camera Input	4 channel (BNC)	16 channel (BNC)
OS	Embedded Linux (Optional DOM provides maximum reliability)	
Resolution	NTSC 640 x 480, 320 x 240 PAL 704 x 576, 352 x 288	
Compression	M-JPG4	
Displaying Speed	Max. 25 FPS for each camera Total 400fps	
Recording Speed	25 FPS for each camera	25 FPS for each camera(320x240)
Recording Mode	Continuous, Cyclic, Scheduled, Motion detection recording	
Recording Playback	1/8, 1/4, 1/2, 1, 2, 4, 8 speed playback or reverse, video can be enlarge	
Motion Detection	Max 6 detection zone (per camera)	
Search Mode	Time/ Date/ Camera/ Alarm/ Tag	
Remote Control	Remote surveillance/ Remote playback/ Remote configuration/ Remote retrieve files via web browser	
Export Data	Can be exported to floppy, USB device, ZIP, Windows Neighborhood, and also can export and print static picture (BMP)	
Networking	PSTN, LAN, Internet	
Authentication	Administrator, Local User, Remote User	
Multiple Alarm	Phone (Mobile)/ Pager/ Fax/ Alert message	
Trigger Mode	Alarm recording/ Border Flash/ Speaker	
Multi-tasking	Recording, playback, surveillance, remote access simultaneously, and can support above 10 remote users in the same time	
Self-monitor	Alarms when no signal on lens, hard-disk damage, or lack of hard-disk space occurs	