



# MPEG-4 PROFESSIONAL DIGITAL VIDEO RECORDER



C-48016ML-R-250

## Hi Resolution Recording

Various recording modes - 352X240, 704X480.

## Intelligent Search and Text Search

Smart object search, panorama search, thumbnail display, text search and bookmark function.

## Audio Recording Capability

Recording of audio on each channel.

## Voice Notification by Phone

Play pre-recorded wave files (modem required).

## Alarm and Card Access Integration

Programmable inputs and outputs to integrate with alarm and card access panels

## Enterprise Level Protection

Fully scalable camera configurations for all applications

## Web Server

Built-in web server with search, sound, PTZ and control function. Auto reconnect function

## Multi Site, Multi Client and Multi User

100 + sites, multi user capability with full DVR control and search.

## Network and Local Backup

Powerful backup function, local /LAN.

## E-Mapping

Mapping software to pinpoint site locations and camera locations. (Additional software required)

## POS

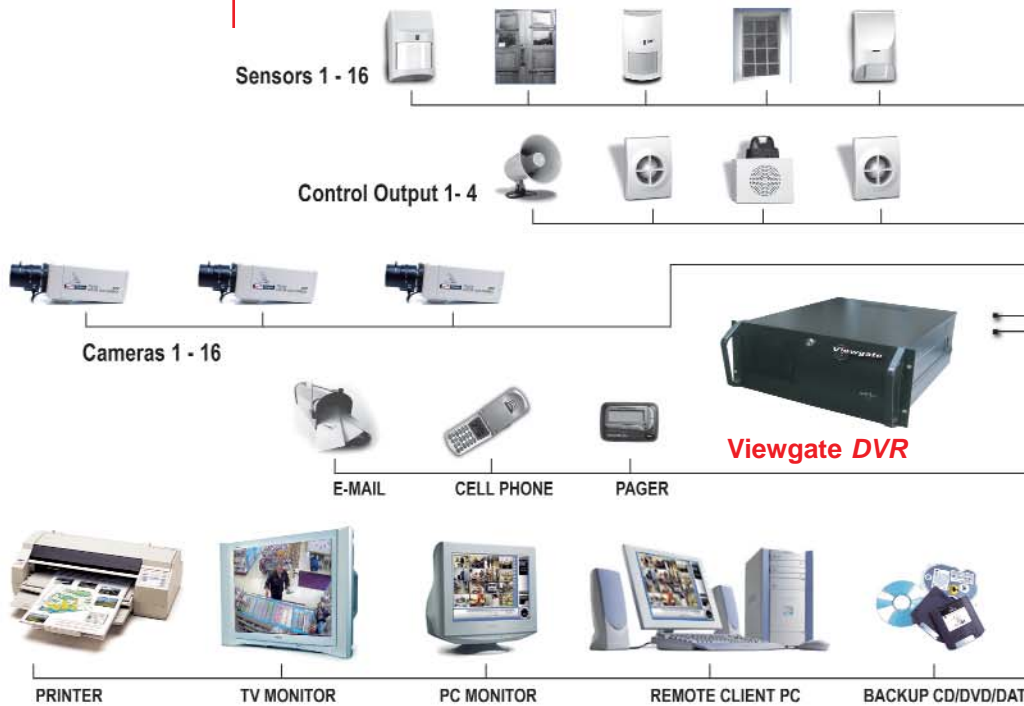
Universal protocol for any POS and ATM machines

## Remote Viewing and Notification

Remote connection from any location, instant visual verification of alarms for quick response notification by alarms, disk info and email with image.



## DVR Configurations



8676 Buffalo Ave  
Niagara Falls, NY  
14304 USA

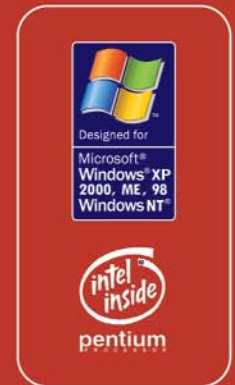
Toll Free: 1-866-843-6865  
Local: (212) 879-0748  
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[www.viewgatedvr.com](http://www.viewgatedvr.com)

## DVR Specifications

DVR Camera Inputs	16 camera inputs
Frames per Second	30 fps per channel (480 Total)
DVR Camera Inputs	Main monitor (PC SVGA Monitor) and CCTV monitor - switching output BNC and multiplexed output available.
Display Speed	480 fps NTSC (32 or 64 Mb Video RAM)
Recording Speed	480 fps NTSC
Compression Method	MPEG 4 Compression/Transmission
Resolution	Full Screen - 800 x 600, 640 x 480, 640 x 240 and 320 x 240
Screen Format	1, 4, 6, 9 and 16 divisions and alarm pop ups
Recording Structure	Specified image database and AVI
Security Function	<ol style="list-style-type: none"> <li>1. Self-oriented database structure (access impossible)</li> <li>2. Thumb Print protection (deciphering impossible)</li> <li>3. Password protection with 3 different levels of password authority</li> <li>4. Windows block</li> <li>5. Covert camera function</li> </ol>
Recording Method	Various types of recording modes: Normal, Motion, Watch, Alarm, Normal and Event
Motion Detection	Full or partial motion detection. Customized tones can be selected for each camera
Transmission	PSTN, ISDN, LAN, WAN support Internet - static and dynamic
Audio Recording	16 channel input support
Alarm In/Out	16 inputs, 16 outputs-time controlled
Storage	250 Gigabyte standard, dependent on system (Custom options available)
Multitasking	Simultaneous live display, recording, playback, archive and remote transmission.
Searching Method	<b>NEW</b> Smart object/text search and panorama search - provides immediate image retrieval on one or all cameras
Image Enhancement	Image enhancement functions include: <ol style="list-style-type: none"> <li>1. Up to10X image enlargement for full frame playback</li> <li>2. Zoom in/out, sharpness, B/W, hue, saturation, contrast, and brightness</li> </ol>
Remote View	Multi-connect client software and web browser
Back-up Function	Auto or manual backup feature (DVD, CDR-W and Network)
OSD Function	Camera ID, location, status, and mode display
Media Back-up	Standard CDR-W, DVD and USB Key.
Watchdog	Hardware watchdog - auto reboot (Time controlled)
Warranty	3 years parts and labor on DVR, 1 year parts and labor on hard disk



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