



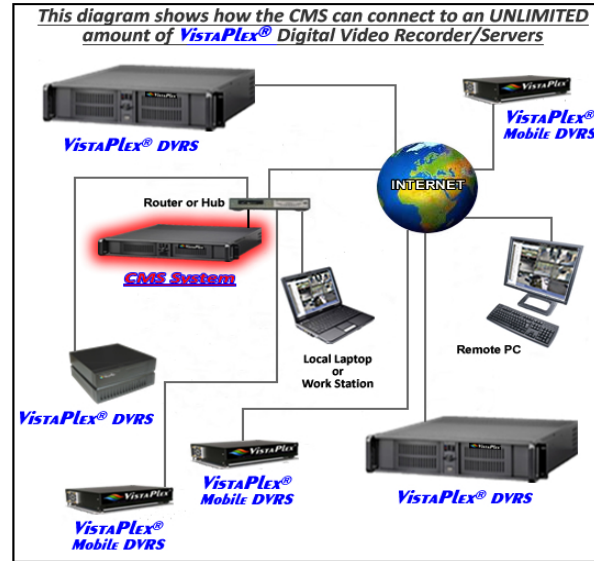
Key Features

- No remote software required—uses standard web browser—no software packages to deploy, and maintain on PC/Workstations.
- Records up to 30 FPS/IPS per camera input.
- Up to 32 cameras per system.
- Per user per camera access management—256 definable users with independent access rights.
- Network security via a Firewall grade Hardened Micro-kernel.
- Camera Pan/Tilt/Zoon control via RS-485/422.
- Advanced video motion detection algorithm, programmable by user.
- RAID 0, 1, 0+1, 5 Available.
- Redundant power supply options.
- Dedicated DSP unit per camera input.
- Easy export of recorded events, export single images or video clips.
- Wide variety of unit configurations and enclosures.
- Custom applications and configurations available.
- Easy to install, easy to use.
- Real time local view.
- 110 Volt and 12 Volt models available.

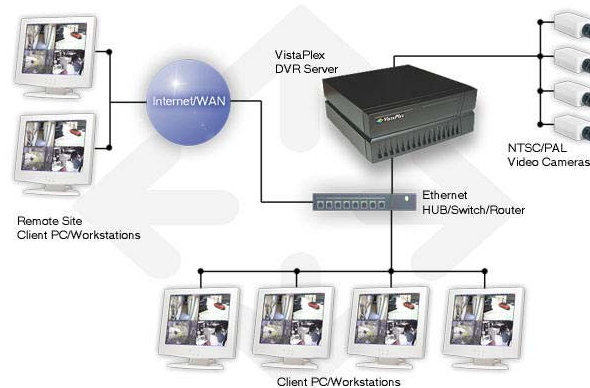
Assembled in the USA

Local US Support—Fort Worth, Texas

CMS Diagram



VistaPlex Diagram



Authorized Dealer



High Performance Digital
Video Recorder Server
&
Central Monitoring Server



Innovative Converged
Technologies, Inc.

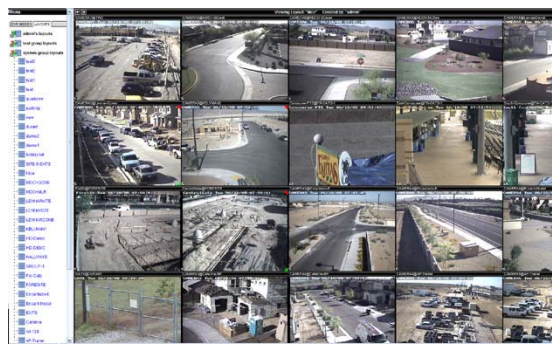
817-457-2053

www.ictamerica.net

*Hi-Performance Digital
Video Recorder / Server
DVRS*



- No Remote Software Required
- Up to 30 FPS per Camera
- Full Remote Operation
- Secured User Levels
- Up to 32 Cameras per System
- Remote PTZ Support
- Motion Detection and Recording
- Smart Detect specific areas of video windows for motion—48 zones
- Triggered Event Browsing
- Local & Remote Monitoring
- Real Time Local View
- Export Single images or video clips
- Multiple Video Window configurations
- Simultaneous connection to multiple VistaPlex Units
- Automatic Detection of Cameras
- Simultaneously playback, live view, record and configure multiple cameras
- Internal Storage—Raid Disk System
Raid 0, 1, 0+1, 5 Available
- Remote Viewing and Management
- Resolution up to 640 x 480
- Time Stamp and Text Overlay Available
- Event Browsing—Local and Remote
- Compensation for Camera Noise
- Networking: 100/1000 TCP/IP
- Power Interruption Recovery



The function of the CMS is to create a Global Interface to view and access all VistaPlex DVR Systems that are accessible via the Internet or a private network. The CMS administrator can create multiple levels of access for individuals or user groups with all having their own individual permissions to view or have restricted access to specific cameras or DVR systems. Each user is able to create their own camera layouts to maintain an efficient visual contact with their responsible or desired camera locations.

The CMS is built on VistaPlex's Firewall Grade Hardened Micro-Kernel. It is designed to be Secure, Stable and Reliable.

No client software is needed. The VistaPlex CMS operates as its own server controlling access to and managing all requests for video. The CMS handles all routing of video from the DVR to your personal computer.

Using the CMS creates a virtual management tool for owners and authorized personnel. Having access to any given camera at any time throughout the video network saves time for management personnel. In the event of an incident personnel can see real time what is taking place.

Simple to use intuitive interfaces make the VistaPlex CMS a breeze to use.

MDVRS

The Next Generation of Mobile
Digital Video Surveillance Systems



- Low Power Consumption in 12 or 110 Volt
- Up to 640 x 480 Resolution
- Up to 8 Cameras per system (IP & Analog)
- Up to 30 FPS per Camera
- Complete remote access with SprintLink
- Intelligent DC-DC power supply with micro-controller, for controlled or timed power up/power down and delayed power down.
- Motion Detection and Recording
- Smart Detect specific areas of video windows for motion—48 zones
- Solid State Hard Drives available that will withstand 1550 Gs.
- Removable Hard Drives or Memory Storage for archiving and redundancy
- GPS coordinate can be recorded and overlaid on the image at viewing.
- GPS coordinate can be transmitted over Sprint Broadband to monitoring/dispatch
- Secure User Levels—can be set for live view only, live view and playback, etc.
- Embedded Date/Time stamp
- PTZ Support from Local or Dispatch
- Audio Record Local or Remote

The VistaPlex MDVRS system features a total Network Attached Architecture which provides unattended recording, remote administration, remote viewing and remote operation.

Applications include: Law Enforcement vehicles, Emergency vehicles, Armored Cars, Public transportation vehicles, Aircraft, Construction Sites, Oil Fields Sites, any remote site.