



# VISTA PLEX<sup>®</sup>

## Hi-PERFORMANCE Digital Video RECORDER / SERVER DVRS



Innovative  
Converged  
Technologies,  
Incorporated

[www.vistaplex.com](http://www.vistaplex.com)

## VISTA PLEX<sup>®</sup> DVRS

### The Next Generation of Digital Video Surveillance Systems

**High-quality CCTV that's easy to use.** Advance to a new paradigm in professional CCTV with the **VISTA PLEX<sup>®</sup>** system by Innovative Converged Technologies, Inc. The **VISTA PLEX<sup>®</sup>** system features a total Network Attached Architecture which provides unattended recording, remote administration, remote viewing and remote operation. **VISTA PLEX<sup>®</sup>** is an ideal solution for providing cost-effective surveillance with high-quality video, customized recording options, and ease of operation.

**Resilience, Security and Stability.** All **VISTA PLEX<sup>®</sup>** systems are designed with ultra resilient, secure embedded technology. This makes **VISTA PLEX<sup>®</sup>** the most secure, stable and independent video surveillance system in the world. It is so secure that it can be installed outside the firewall of any company's network without fear of being compromised!

**Flexible Functionality.** Up to 16 cameras can be connected to **VISTA PLEX<sup>®</sup>**, with video captured at 320 x 240 resolution and compressed to a user definable compression ratio. View video in multiple configurations, with graphical indicators alerting the operator to motion events and record status.

**Easy to Install.** **VISTA PLEX<sup>®</sup>** is easy to install and operate, supported by user-friendly documentation. Simply connect cameras and a network cable, then turn on the **VISTA PLEX<sup>®</sup>** system to automatically begin recording.

**Remote Access.** Access to **VISTA PLEX<sup>®</sup>** is available over any TCP/IP network, including the Internet. Start Windows Internet Explorer Browser on any networked client computer to remotely configure, operate and view the **VISTA PLEX<sup>®</sup>** system. Multiple **VISTA PLEX<sup>®</sup>** servers can be accessed from any single terminal (even a laptop computer).

**Secure User Levels.** Administrator controls secured user rights and permissions thus maintaining full control over how any user can interact with the **VISTA PLEX<sup>®</sup>** system. Limiting each user's authorization to access and control specific camera functions (live view, play back, download, configuration) or even have near admin access.

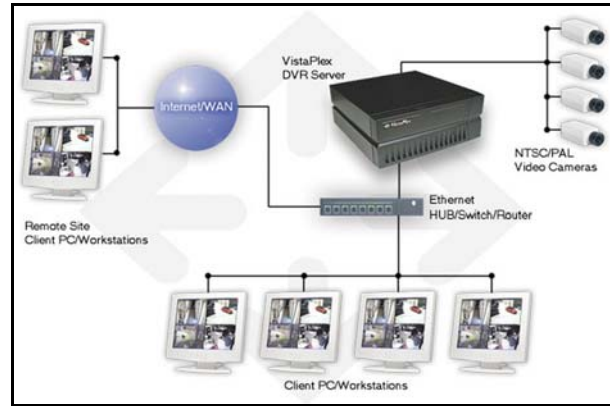
"Registered in the U. S. Patent and Trademark Office"

### Features

- No Remote Software Required.
- Ultra Resilient, Secure Architecture<sup>®</sup>.
- Up to 30 fps per camera capability.
- Full remote operation.
- Secured User Levels (Admin controls each user interaction).
- 4, 8, 12 or 16 video inputs.
- PTZ Support.
- Variable Image compression.
- Motion detection and recording.
- Easy searching of recorded video.
- Smart Detect specific areas of video windows for motion. 48 detection zones.
- Triggered Event browsing
- Local and Remote monitoring.
- Automatic file management.
- Real Time Local View.
- Export single images or video clips.
- Multiple video window configurations.
- Adjustment of brightness, contrast, etc.
- Simultaneous connection to multiple **VISTA PLEX<sup>®</sup>** units.
- Automatic detection of cameras.
- Audio Recording Capability
- Simultaneously playback, live view, record and configure multiple cameras.
- Two Independent Frame Rate controls per camera.
- Internal storage-Raid disk system, up to 5 TB can be added.



# VISTA PLEX<sup>®</sup>



## Specifications

	e Series	+ Series	Pro Series
Operating System:	Embedded LoCOS <sup>®</sup> / ULTRESEC <sup>®</sup> Architecture		
Remote Viewing and Remote Management:	YES / No software needed, everything is done through web browser		
Dimensions (W x H x D):	5.3" x 12.9" x 13.3" & 4U	5.3" x 12.9" x 13.3" & 2U & 4U	2U & 4U Rack Mount
Video Standard:	NTSC & PAL	NTSC & PAL	NTSC & PAL
Video Inputs:	BNC / 4, 8, 12 or 16	BNC / 4, 8, 12 or 16	BNC / 4, 8, 12 or 16
User or User Groups Allowed	5	256	1024+
Remote Pan Tilt & Zoom Support:	YES	YES	YES
Resolution	320 x 240	320 x 240	320 x 240
Recording Speed: (per camera)	5 images per second	15 images per second	30 images per second
Video Storage: Can have Custom configurations **	Single Drive or RAID Array	Single Drive or RAID Array	Single Drive or RAID Array
Compression:	M-jpg / Up to 5 adjustable settings per camera		
Export Single Images or Video Clips:	YES	YES	YES
Time Stamp and Text Overlay:	YES	YES	YES
Event Browsing:	YES	YES	YES
Compensation for camera Noise:	YES	YES	YES
Motion Detection:	YES	YES	YES
Smart Detect Specific Areas for Motion:	YES / 48 per camera	YES / 48 per camera	YES / 48 per camera
Camera Adjustments: Brightness, Contrast, etc.	YES	YES	YES
Networking: 10/100/1000	TCP / IP	TCP / IP	TCP / IP
Power Consumption:	150W +	230W +	300W +
Power Interruption Recovery:	YES	YES	YES

\*\* Actual file size is dependent on many factors such as total amount of motion in field of view of camera. Your particular application may vary.

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