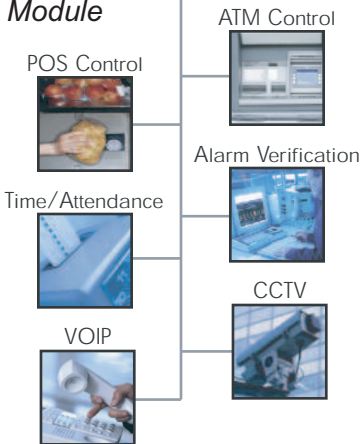


## Technical Specifications



### Control Module



### Video Surveillance Recording, Storage & Management Solutions

VIEWpoint features provide customers with a complete solution for live viewing, recording, playback and storage of digital video. VIEWpoint continues to lead the way in video output flexibility, quality display, remote management and expanded playback and search capabilities to ensure complete coverage for security professionals.

VIEWpoint is the perfect solution for customers taking their analog DVR system to the next level. The hybrid design allows users to migrate towards IP video while maximizing value from the use of existing analog cameras. VIEWpoint offers an unmatched combination of power and performance in a cost-effective package.

Users can now enjoy the benefits of IP cameras where they need them most within their organization, while still getting maximum value from existing analog cameras and cabling infrastructure. VIEWpoint reduces installation and operating costs through its many user friendly features such as the logical diagram, which empowers users with a virtual input and output template to instantly connect systems and cameras together - and an intuitive graphical user interface, which makes installation easy and decreases learning times for end-users and operators.

Multi View Client - Enterprise Video Management Capabilities

Bank Watch - Records transactions (video & data) from ATMs & Bank Teller Terminals

Point Of Sale - Records transactions (video & data) from cash registers (multiple search ability)

Time & Attendance - Photo & time stamp verification of personnel clocking in or out

Voice over IP - Allows two-way conversations between client and server using TCP/IP

Unified Integration - Video controls are unified with SAFEnet Access Control & Intrusion Detection

Video Wall - Video-wall Software integrates video streams from multiple HDVR's into one location.

	Petamotion 120 High Speed Rackmount (V10-20516 & V10-20532)	Petamotion 240 High Speed Rackmount (V10-21516 & V10-21532)	Petamotion 480 High Speed Rackmount (V10-22516 & V10-22532)	Hardware Compression High Speed Rackmount (V10-31508 & V10-31516)	IP Video Hybrid N/DVR
<b>Standard Software:</b>	Continuous recording, Video Motion Detection Recording, Record on Demand, Alarm & Even Recording, 256 Passwords & User Groups, Remote Notification, Logging & Configuration, Audio Recording & PTZ Control				
<b>Standard Hardware:</b>	Watchdog, CD-RW, NIC, Keyboard & Mouse				
<b>Module (option):</b>	VOIP, Cash Register (POS), ATM & Time/Attendance				
<b>Cameras Supported:</b>	16 & 32	16 & 32	16 & 32	8 & 16	IP & Analog: up to 32
<b>I/O Board:</b>	16-I/O(option)	16-I/O(option)	16-I/O(option)	16-I/O(option)	16-I/O (option)
<b>Audio:</b>	16-channels (option)	16-channels(option)	16-channels(option)	16-channels(included)	16-channels(included)
<b>Spot Monitors:</b>	3 spot outputs (option)	3 spot outputs (option)	3 spot outputs (option)	1 spot output (included)	1 spot output (included)
<b>Display Frame Rate (NTSC/PAL):</b>	Real-Time Display: 480.400 (NTSC/PAL)				
<b>Board Frame Rate (NTSC/PAL):</b>	CIF 120/100 D1 60/50	CIF 240/200 D1 120/100	CIF 480/400 D1 120/100	CIF 480/400 D1 480/400	
<b>Recording Resolution:</b>	CIF 360x240 / 360x288 (NTSC/PAL) D1 720x480 / 720x576 (NTSC/PAL)				H.264
<b>Recording Compression:</b>	MPEG4	MPEG4	MPEG4	MPEG4 (Board Compress)	MPEG4
<b>Cameras Display Views (Live View):</b>	1, 4, 9, 10, 16 & 32	1, 4, 9, 10, 16 & 32	1, 4, 9, 10, 16 & 32	1, 4, 9, 10 & 16	1, 4, 9, 10, 16 & 32
<b>Smart Search:</b>	YES				
<b>Password Protection:</b>	YES				
<b>Digital Watermarking:</b>	YES				
<b>Video Download Format:</b>	Proprietary & AVI				
<b>Video Standard:</b>	NTSC & PAL				
<b>Remote Connection:</b>	Remote Client & Web Client				
<b>Operating System:</b>	Windows XP				
<b>CPU &amp; RAM:</b>	16-Camera System (Core 2 Duo w/1GB RAM) & 32- Camera System (Core 2 Quad w/2GB RAM)				
<b>Weights (Pounds):</b>	51 - 55	51 - 55	51 - 55	51 - 55	51 - 55
<b>Max. Internal Storage:</b>	9TB+	9TB+	9TB+	9TB+	9TB+