SpireHD

VITEK

PWR   REC   NET   ALM

DISPLAY   SEARCH   MENU

VT-SHE
Realtime High Definition Digital Video Recorder

SpireHD

HDMI

HD-TVI AHD / 960H RECORDING | COAX TRANSMISSION | PLUG & PLAY | 1080P HDMI/VGA OUTPUT | AUDIO IN / OUT | RS-485 PTZ CONTROL | 6TB HDD SUPPORT | 24TB INTERNAL STORAGE (UP TO) | eSATA HDD PORT | CMS | MAC OSX | MOBILE APPS | CONTROL INTEGRATION | THUMBNAIL SEARCH | NOTIFICATIONS VIA EMAIL @ | REALTIME RECORDING | MOTION DETECTION | LINUX EMBEDDED
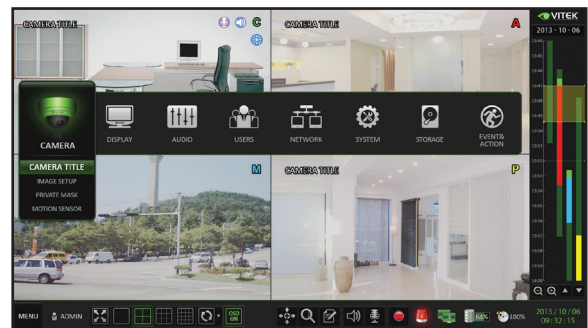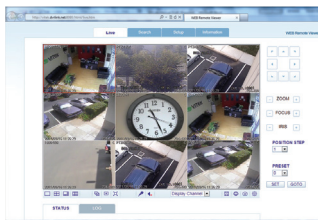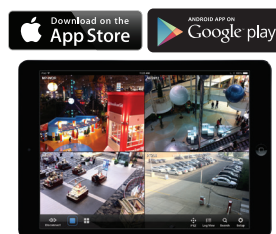
FEATURES

- Supports High Resolution HD-TVI, AHD, and 960H Cameras
- 4 or 8 Video Inputs with 1 HDMI, 1 Spot Monitor Output (VT-SHE904) / 1 HDMI, 2 Spot Monitor Output (VT-SHE908) and 1 VGA output
- H.264 Compression
- Realtime with up to 240fps Live Display & 240fps Recording (VT-SHE908) / 120/120 (VT-SHE904)
- Supports both Dynamic and Static IP Addresses
- 6 Alarm Inputs (4 +1 Panic & 1 Reset) with 2 Relays
- Remote Viewing over the Internet via Web Browser or LAN
- Up to Four internal 6TB HDD for up to 24TB of internal Storage (VT-SHE908) / 2 internal HDD (VT-SHE904)
- Supports 6TB Hard Drives
- Applications for iPhone, iPad, iTouch and Android Devices
- "Quick Search" Function for automatic review
- Dual Gigabit Ethernet Ports (1 LAN + 1 WAN)
- Mac OSX Client & CMS Central Management Software Included
- Automatic sending of Health & Event notifications via email

- Control locally via Front Panel Controls, USB Mouse or with the Included IR Remote control
- PTZ Control over RS-485
- Rack Mountable (Optional VT-SHE-RK Rack Kit)
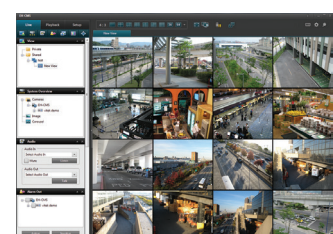
Intuitive configuration menu.

Download on the App Store   ANDROID APP ON Google play

Remote Viewing over the Internet, LAN, Explorer, Safari, Firefox, Opera and Chrome

Remote Viewing Apps Available for iPhone, iPad & Android Devices

View backups on PC computers using included Backup Player Software

Included CMS Software allows remote viewing & control of multiple DVR's even when located at multiple locations!

VITEK ®
INDUSTRIAL VIDEO PRODUCTS, INC.

An Eye On **Innovation**

Detailed Specifications	VT-SHE904	VT-SHE908
Video Inputs	4 Channels (TVI / AHD / 960H)	8 Channels (TVI / AHD / 960H)
Video Compression	H.264	
FPS (Display, Recording, and Playback)	120 / 120 @ 1080P / 720P / 960H / D1 / 2CIF / CIF	240 / 240 @ 1080P / 720P / 960H / D1 / 2CIF / CIF
Operating System		
Video Output	VGA / HDMI / 1x Spot BNC	VGA / HDMI / 2x Spot BNC
Dual Monitor Support	YES	
Spit-Screen	Live: 1, 4, SEQ / Playback: 1, 4	Live: 1,4,6,8,9, SEQ / Playback: 1, 4, 9
Audio In/Out	4 Line In (RCA) / 1 Line Out (RCA)	
Alarm In/Out	6 Alarm Inputs (4 +1 Panic & 1 Reset) with 2 Relays	
Internal Storage	2 Internal HDD (SATA)	4 Internal HDD (SATA)
External Storage	eSATA / NAS (Backup to FTP Server)	
Archive	USB Device & Network	
USB Port	3 Ports (2 Front + 1 Rear)	
System Control	Front Panel, USB Mouse, Included IR Remote Control	
Network	TCP/IP, HTTP, DHCP (DDNS)	
RJ-45 Ethernet Port	Dual: 1 (LAN) + 1 (WAN) - 10/100/1000Mbps	
Auto Port Forwarding	YES	
Search	Calendar, Time, Panorama (thumbnail), Event	
PTZ	1-RS485 & 1-RS232	
Recording Resolution Setting	Individual resoultion settings for each camera (CIF, 2CIF, D1, 960H, 720p, 1080P)	
Recording Quality Control	5 Levels (Lowest/Low/Standard/High/Highest)	
Recording Modes	By hour, by day, by recording mode, By alarm, By Ch	
Panic Record	Overrides all other recording settings to provide the best quality recording	
Pre-recording	Max. 5 seconds	
Post-recording	Max. 180 seconds	
Motion Detection	Adjustable 20x12 Grid with 10 Steps Sensitivity Level	
Player	Backup player, and HDD PC Viewer	
Remote Viewing	YES (Windows®, Linux, Mac OSX®)	
E-mail notification	E-mails to specific users to notify events	
System Configuration	Full setup configuration over network	
Bandwidth limit	YES: Adjustable by User	
Two-Way Audio	YES	
Power	12V Adaptor, 5A, 100~240VAC, 50~60Hz	12V 4Pin Adaptor, 6.67A, 100~240VAC, 50~60Hz
Power Consumption	16W max. without HDD	30W max. without HDD
Operating Temperature	32° ~ 104°F (0° ~ 40°C)	
Humidity	10 ~ 90% NC	
Case Form Factor	1.5U	
Dimensions (W x H x D)	14.5" x 14.5" x 2.75"	
Weight (w/o HDD)	8.0 lbs (3.6kg)	