

## 9 / 16 CH H.264<sup>®</sup> CODEC STANDALONE DVR

- H.264<sup>®</sup> HIGH COMPRESSION CODEC
- HIGH-RES CLEAR IMAGE QUALITY
- HIGH SPEED NETWORK VIDEO TRANSMISSION
- ROCK SOLID STABILITY
- CAPABLE OF PERFORMING DATA BACKUP ON AN OPTICAL MEDIUM - CDR/DVDRW
- EASY TO USE



HDD / Optical Drive installation available upon request / USB Mouse Included

H.264<sup>®</sup> contains a number of new features that allow it to compress video much effectively than older standards and to provide more flexibility for application to a wide variety of network environments. H.264<sup>®</sup> is the latest and more advanced video standard developed jointly by ITU and MPEG<sup>®</sup>. It is also known as MPEG-4<sup>®</sup> Part 10, or MPEG-4<sup>®</sup> AVC.

- Pentaplex Operation (Live / Recording / Playback / Network / Backup)
- H.264<sup>®</sup> Hardware compression (High Quality video)
- Embedded Linux<sup>®</sup> Operating System
- Simultaneous Monitoring via Composite, VGA
- Backup and Firmware Update by USB drive
- Multiple Screen division (1 / 4 / 9 / 16 / PIP)
- Easy to use and convenient GUI
- Fast operation by mouse and remote controller
- Network: DHCP & Static IP Supported
- DDNS (Dynamic Domain Name Service) support for Dynamic IP Address Users
- Event Recording: Motion detection and sensor

- DVST HT-09** 270 fps Display (Real-time) / 120 fps Rec / 9 Ch Video H.264<sup>®</sup> CODEC / MOUSE included
- DVST HT-16** 480 fps Display (Real-time) / 120 fps Rec / 16 Ch Video H.264<sup>®</sup> CODEC / MOUSE included



	DVST HT-09	DVST HT-16
Operating System	Embedded Linux <sup>®</sup>	
Compression	H.264 <sup>®</sup> Hardware CODEC	
Multiplexer Functionality	Pentaplex Operation (Live / Recording / Playback / Network / Backup)	
Recording Resolution	D1, Half D1, CIF	
Displaying Speed	PAL	225 fps
	NTSC	270 fps
Recording Speed	PAL	100fps @ CIF resolution
	NTSC	120fps @ CIF resolution
Video Input / Lout Output	9 / 9	16 / 16
Video Output	2 BNC Composite (Spot, and Monitor), 1 VGA	
Audio Input / Output (RCA cable)	4 line / 1 line	
Sensor Input / Relay Output	8 line / 4 line	16 line / 4 line
Display Mode	1/4/9 and Sequential, PIP	1/4/9/16 and Sequential, PIP
Backup Media Available	USB Flash Drive, DVD/RW (Not Included), Network Backup	
Storage Media	Max. 3 HDD, 1 USB memory	
Recording Mode Method	Motion detection and Sensor	
System Control	Mouse, Remote Controller and Front Key Button	
Communication Port	RS232C, RS485	
Network	LAN (Ethernet RJ-45, 10/100 base), DDNS, TCP-IP	
Size	430(W) x 440(D) x 88(H)	
Weight	19.27 lbs	19.37 lbs
Power	AC 100V ~ 240V, 50/60Hz	
Operating Temperature	0°C ~ 40°C	
Operating Humidity	10 ~ 80% RH	

