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## DVST MDE-1209



### Affordable 9 Channel MPEG4 CODEC Standalone DVR System

Advanced PTZ Control Function Integration  
Audio over the Internet / Precise Playback Control

## DESCRIPTION

The DVST MDE Series Embedded DVR offers a powerful performance and reliability through its embedded operation system. With a maximum recording speed of 120 images per second, built-in multiplexer and PTZ functions, the DVST MDE replaces traditional analog Multiplexer / VCR combinations in both price and performance. The DVST MDE Series Embedded DVR features a triplex monitoring function that allows Recording, Display, and Playback through RMS (Remote Viewing Software) at the same time.

## FEATURES

- Secure Embedded Linux Operating System
- Powerful MPEG-4 Hardware Compression Algorithm
- Simultaneous live viewing, record, playback, backup and multiple user network viewing
- Supports variable video outputs at the same time TV-Out, Video-Out, S-Video, Loop-Out, Spot-Out
- Auto-detection on Video NTSC/PAL format
- Archive on CD-RW, DVD-RW and USB Memory
- Easy system S/W update on Setup menu
- Multi-Language selectable
- Fully authenticated by Watermarking software
- Supports PIP(Picture in Picture) & POP(Picture on Picture)
- Maximum of 4 HDD can be installed (w/o ODD)
- Full remote System Access, Search, Backup, PTZ Control via LAN and xDSL
- Simultaneously monitors & controls multiple remote DVRs and remote Monitoring via Internet Explorer

This DVR comes standard with a CD burner which is suitable for most applications. An optional DVD burner can be added for \$60. Please call to order.

# SPECIFICATIONS

	<b>DVST MDE-1209</b>
Video Input Channel	9ch
Video Signal	Auto Detection(NTSC/ PAL)
Video Level	Composite 1.0Vp-p±10%, 75Ω
Video Loss Check	Yes
Video Output	TV-OUT(1), VGA-OUT(1), S-Video(1)
Video Output Level	Composite 1.0Vp-p, 75Ω/ 15Pin D-Sub/ S-Video port
Other Video Output	Loop-Out 9ch / Spot-Out 1ch
Audio Input	4ch
Audio Output	1ch
Sensor Input Channel	9ch
Alarm Output Channel	4ch
Multi-Language	English, Korean, Chinese, Taiwanese
Operation System	Embedded Linux
Display Frame Rate	270fps (30fps/ch)
Display Format	1,4,9 & PIP,POP(9-Division)
Auto sequence	1 Split / 4 Split
Compression	MPEG-4(Hardware Codec)
Frame Rate	360x240/ 360x288 - 120fps 720x240/ 720x288 - 60fps 720x480/ 720x588 - 30fps
Image Quality Grid	Best/ High/ Normal/ Basic
Recording Mode	Disable, Continuous, Schedule, Motion detection, Sensor, Manual
Motion Detection Sensitivity	Motion detection setup control(1~9)
Pre Recoding by Event	2sec, 4sec, 6sec, 8sec, 10sec
Post Recoding by Event	10sec, 30sec, 1min, 5min, 10min
Backup type	Time / File
Backup Device	External Device by USB(USB Memory, CD-RW, DVD-RW) Internal Device(CD-RW, DVD-RW)
HDD Full Display	OSD Indicate
Playback	Step Forward/Reverse, Play/Pause, Stop Fast Forward / Reverse, Fast Forward / Reverse x2,4,8,16,32,64,128
Search Mode	Time, Event, File

HDD Interface Type	EIDE/ATA 133
Max # of HDD	4 HDD
Console	RS-232C
Camera Control	RS485
Remote Monitoring	EnClient/ Web-Viewer, EnTMS
Network Support	ADSL/ Static IP/ Dynamic IP

Specifications may change without prior notice. We are not responsible for any typographical error. Some images are simulated, not representing actual product. Some product packages do not include everything you see on the picture (i.e. lens in a brick camera, computer monitor in a DVR system)