

Description		MDE1214	MDE1209	MDE1204
Video	Channel	8ch	8ch	4ch
	Speed Selection		Auto-Detects(NTSC/PAL)	
	Input Level		Composite 1.0Vp-p(75 Ω , PAL)	
Output	Video Loss Check	Yes	Yes	Yes
	Display Output	TV-OUT(NTSC/480i/1080i) 3-Video(1)		
	Output Level	Composite 1.0Vp-p(75 Ω)/1.5Vp-p(50 Ω)/S-Video(1 Video port)		
Input	Ch1 Output	Less (or) YcbCr(Y) 1ch	Less (or) YcbCr(Y) 1ch	Less (or) Ycb
	Channel	8ch	8ch	8ch
Output	Color	40PC4	40PC4	40PC4
	Output	1ch	1ch	1ch
Input Channel	8ch	8ch	4ch	
Output Channel	4ch	4ch	4ch	
Multi-Language	English, Spanish, French, Korean, Chinese, Turkish			
Operation System	Embedded Linux			
Frame Rate	NTSC	30FPS(29.97FPS)	25FPS(25.00FPS)	30FPS(29.97FPS)
	PAL	25FPS(25.00FPS)	25FPS(25.00FPS)	25FPS(25.00FPS)
Display Format	1.4:1.1 50FPS (Default)			
Auto response	1 Setup/1min			
Compression	MPEG4 (Hardware Codec)			
Frame Rate	NTSC	10FPS	10FPS	10FPS
	PAL	10FPS	10FPS	10FPS
	NTSC	10FPS	10FPS	10FPS
Image Quality Grad	PAL	10FPS	10FPS	10FPS
	NTSC	10FPS	10FPS	10FPS
	PAL	10FPS	10FPS	10FPS
Recording Mode	Default, Date/Time, Schedule, Motion Detection, Motion, Manual			
Motion Detection Sensitivity	Motion Detection setup control-18			
Pre-Recording by Event	Sec. 4Sec, 8Sec, 16Sec, 18Sec			
Post-Recording by Event	18Sec, 36Sec, 72Sec, 144Sec, 180Sec			
Backup type	Time / File			
Backup Status	External Device by USB/USB Memory (CD-RW, DVD-RW) / Internal Device(CD-RW, DVD-RW)			
Hard Disk Display	LED Indicators			
Playback	Play	Step Forward/Reverse, Play/Pause, Stop, Last Forward/Reverse		
	Fast Forward / Reverse	4X, 8X, 16X, 32X, 64X		
Search Mode	Time, Event, File			
Internal HDD	Working Type	IDE/ATA133		
	Max HDD Number	4 HDD(HDD or PMP Card)		
Backup	USB 2.0	USB Memory/Backup, Forward update		
	Internal Backup Device	CD-RW, DVD-RW		
Encoder	External Storage Device	CD-RW, DVD-RW, USB Memory by USB		
	Encoder	H.264		
Camera Control	RS485			
Program	Network Client/Web Viewer, TV/STL Manager System			
Network Support	4Port 10/100Mbps RJ45 Ethernet (LAN Server)			
Display (W x H x D)	280 x 80 x 130	280 x 80 x 130	280 x 80 x 130	280 x 80 x 130
Package (W x H x D)	480 x 150 x 480	480 x 150 x 470	480 x 150 x 470	480 x 150 x 470
Net	4.25kg	6.05kg	6.05kg	6.05kg
OSD	5.74kg	7.05kg	7.05kg	7.05kg
Power Supply	DC 12VAC Input 100-240V 50/60Hz	AC Input 100-240V 50/60Hz	AC Input 100-240V 50/60Hz	AC Input 100-240V 50/60Hz

*Specifications are subject to change without notice



MDE1216 / MDE1209 / MDE1204

STAND-ALONE DIGITAL VIDEO RECORDER

- > TRIPLEX OPERATING SYSTEM
- > EMBEDDED PROPRIETARY LINUX OPERATING SYSTEM
- > POWERFUL MPEG4 VIDEO HARDWARE COMPRESSION
- > 120FPS(NTSC)/100FPS(PAL) RECORDING SPEED
- > CD-RW & DVD-RW BACKUP SUPPORT
- > USB BACKUP STORAGE & USB FIRMWARE UPGRADE
- > FULL NETWORK ACCESSIBILITY AND CONTROL
- > WEB VIEWER SUPPORT
- > VARIABLE VIDEO OUTPUT SUPPORT

