

DVR-MSD 400/800/1600 Series

H.264 CODEC STAND-ALONE DVR 4/8/16CH, REAL TIME RECORDING



- FEATURES -

- * H.264 Hardware Codec
- * Windows CE 5.0 Operating System (RTOS)
- * Unbeatable video quality between live & playback
- * Hardware Codec provides more stability and reliability
- * Real-time recording & playback @ CIF
- * 4ch / 8ch / 16ch line-up
- * Audio Recording : 1 in-1 out (4ch), 2 in-1 out (8ch), 4 in-1 out (16ch)
- * Graphic User Interface
- * Pentaplex operation (Recording/Playback/Ethernet/Backup/Live)
- * 2 of High capacity SATA HDD applicable
- * DVD-RW, USB memory stick and HDD backup supported
- * PS/2 mouse driven (defaulted)
- * 2-way audio over the network
- * VGA defaulted
- * Jog-shuttle & Remote Controller supported
- * Multi-User remote connection, e-mail notification, Remote Setting & DDNS supported

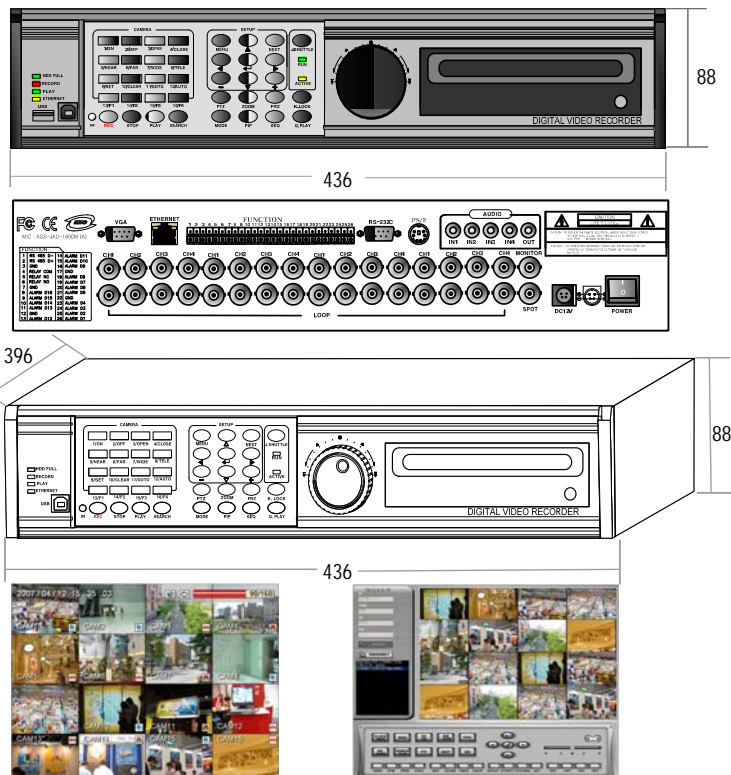


- SPECIFICATION -

MODEL	DVR-MSD400	DVR-MSD800	DVR-MSD1600
Compression Algorithm	H.264 Hardware Codec		
Operating System	Windows CE 5.0 (RTOS)		
Recording Rate NTSC (PAL)	120 (100) fps @ 360 x 240 (360 x 288)	240 (200) fps @ 360 x 240 (360 x 288)	480 (400) fps @ 360 x 240 (360 x 288)
Multiplex	Pentaplex (Recording / Playback / Ethernet / Backup / Live)		
Compression Rate	5 step selectable		
Recording Mode	Schedule (Motion / Alarm / Continuous), Holiday, Emergency / Backup / Live		
Hidden Camera	Options to view all or selected cameras / without affecting cameras recording		
User Interface	True color Graphic User Interface		
Multi Language	English, Spanish, French, Italian, German, Russian, Japanese, Chinese...		
Backup	DVD-RW, USB Memory Stick and HDD (FAT32 formatted)		
TCP/IP (Ethernet)	DDNS, Multi-User connection, E-mail notification, Network Video Server Client (Web) : Receive images from all channels at the same time on moving picture level, Remote setting, Web browser type Backup Player		
Sensor In / Out	In : 4 / 8 / 16 (NO/NC selectable) Out : 1 (Relay output)		
Audio	1ch In / 1ch Out	2ch In / 1ch Out	4ch In / 1ch Out
	Two-way audio available		
Motion Detection	Area Division : 16 x 12 Detection Division : 32 x 24		
Multi Password Protection	3 levels in access authority (Admin / Manager / User)		
HDD Capacity	2EA of SATA HDDs / No limit in capacity of each SATA HDD		
External Interface	RS-232C, RS-485, Ethernet (TCP/IP)		
Firmware Upgrade	Via USB, CD-RW & DVD-RW		
Operation	Button, Remote Controller, Mouse, operation via RS-232C or TCP/IP		
Video Out	1 x VGA-Out / 2 x BNC (one is main & one is spot)		
Search	Time/Date, percentage of HDD space, Event, Jog Shuttle		
Quick Play	Playback from the last image recorded in backward direction		
Emergency Recording	Records at highest recording speed and image quality		
PTZ Control	RS-485		
Dimensions	436 X 396 X 88 (Packing: 600 X 520 X 180)		
Weight	8.5kgs(Packing:10kgs)		

- DIMENSION -

Unit: mm



Live Monitoring

Remote Monitoring

