

# Single Channel DVR

## MV-DR2000



With its compact design and competitive pricing the MV-DR2000 range have a unrivalled feature set including: Secure Data backup, Motion Detection, Time/Date Search, Optional TCP/IP LAN Connection, a choice of 80GB to 1.5TB HDD options, etc.

### Features

- Non PC based stable digital recorder with major digital advantages
  - Pre-Alarm recording capability
  - Network capability
- Capable of working with most existing multiplexers
  - Hot swappable Removable hard disk
  - Critical image archiving via SD Card
- Compression - MJPEG
- Multiple search modes
  - Time search
  - Alarm search
  - Event search
  - SD card search
  - Filter(thumbnail) list search
- Water marking with digital signature
- Operation status record log
- Power interrupt recovery
- Multiple recording modes
  - Schedule recording
  - Alarm recording: (Pre-Alarm recording and Post-Alarm recording)
  - Manual recording
  - Circular recording
- Playback Speeds
  - Frame stepping
  - 1/16X, 1/8X, 1/4X, 1/2X
  - 1X, 2X, 4X, 8X, 16X, 30X, 100X
- Network Ready
  - View live or recorded images
  - Remote system adjustment
  - Archive image as JPEG and
  - AVI formats
  - Ethernet (10/100 Base-T),
  - TCP/IP, DHCP, HTTP, SMTP
- User friendly Jog/Shuttle operation
- Remote control via RS232, RS-485 and Ethernet ports

### Detailed Specification

Resolution	<b>NTSC</b> 720x240 or 352 x 240 Pixels <b>PAL</b> 720x288 or 352 x 288 Pixels	Playback Speeds	Frame Stepping, 1/16, 1/8, 1/4, 1/2, 1, 2, 4, 8, 16, 30 and 100 times normal speed
Video Input	Compersite Video in (BNC) x 1 Multiplexer Monitor in (BNC) x 1	Playback via	Alarm / Time / Event list / Filter (Thumbnail) / SD card
Video Output	Compersite Video out (BNC) x 1 Multiplexer Monitor out (BNC) x 1	Language	English / Chinese(T)
Audio In/Out	Line in / out (RCAx2), 16bits 8kHz	Set-up Menu	Multi-layer / Network setting
Compression	MJPEG	Log List	4000 Records
Storage Media	80GB -1.5TB / 1 Fixed, 1 Removable HDD	Alarm In/Out	1 Alarm Input / Output
Archive	Hot Swappable Removable HDD	Built in buzzer	Yes
Water mark	Digital Signature	Comms ports	RS-232, RS 485, and RJ45
Recording Rate	<b>NTSC</b> 30 ips (720x240) 60 ips (352x240) <b>PAL</b> 25 ips (720x288) 50 ips (352x288)	Network interface	Ethernet (RJ45 10/100 base-Tx) x 1
Image Compres.	Best (40KB) / High (32KB) Standard (21KB) / Basic (16KB)	Network Protocol	TCP/IP, DGCP, HTTP, UDP, FTP, PPP
Recording Mode	Schedule / Manual / Alarm / Circular	Software Upgrade	Vai Memory Card (SD) or RS-232
Alarm Record	Event / Pre-Alarm / Post Alarm	Pass. Protection	Operation . Menu Setup / Remote access
Pre-Alarm Record	100 Pictures (20 PPS for 5 seconds)	Power Supply	Input 100-230V, 50/60 Hz Output DC12V max 5A
On Screen display	Title (10 Char.) / Time and Date	Dimensions	220 x 89 x 320 mm EIA 19" 2U Half Size
		Operating Temp.	5 - 40 °C (41 - 104 °F)
		Regulation	FCC/A, CE

Web: www.ave-us.com

Web: www.ave-europe.com

Web: www.ave-asia.com

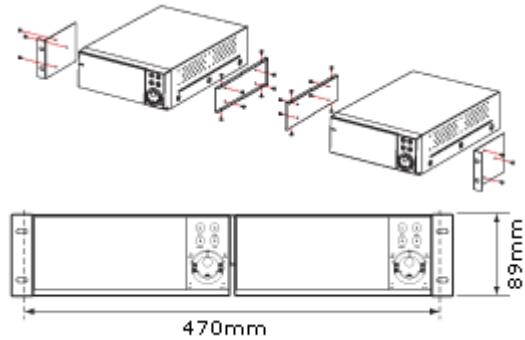
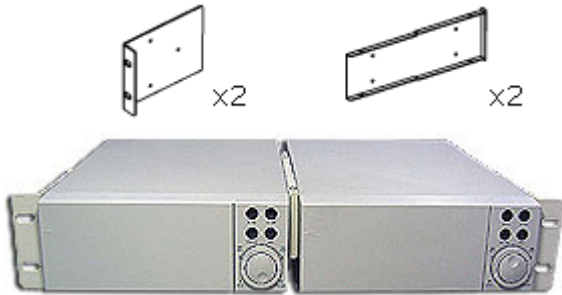
# Single Channel DVR

## MV-DR2000 Rack Mounting Kits



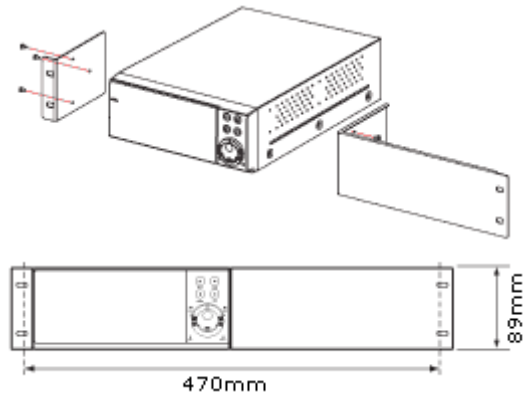
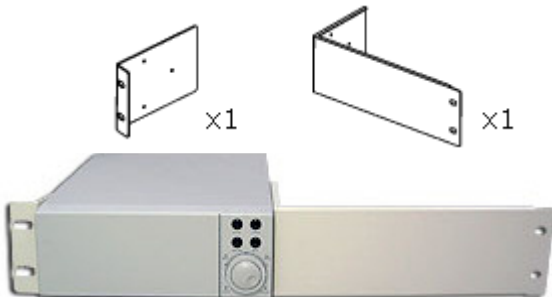
### S2000RK-00C Double Units Rack Mounting Kit

Double Units Rack-mounting Kit is four piece package



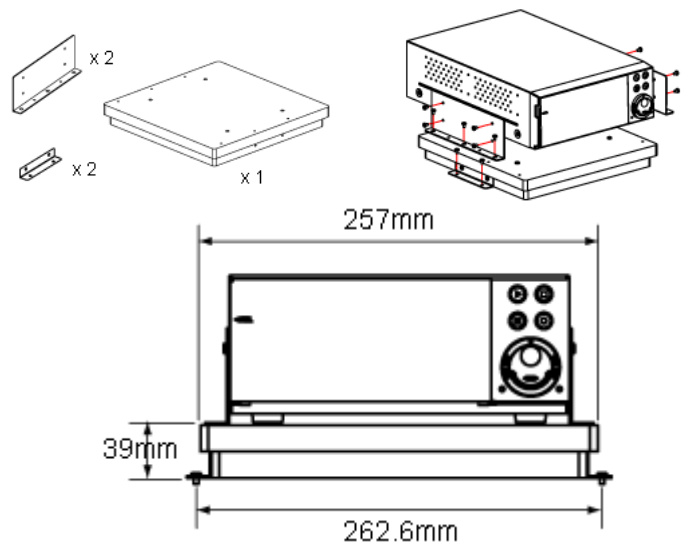
### S2000RK-00A Single Units Rack Mounting Kit

Single Units Rack-mounting Kit is two piece package



### S2000RK-00E Shockproof mounting kit

Shockproof Rack-mounting for public transit security Installartions, kit is five piece package.



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