

MDVR-M1-C104

Streamax - Mobile Digital Video Recorder



Main Features

- ◆ Total resources: 4 CH D1 100/120fps
- ◆ Dual card recording: supports cycling recording mode (to write SD cards one by one alternatively) and mirror recording mode (one card records as main recording and the other is for backup)
- ◆ Waterproof level IP54: protects device from dust and water spray
- ◆ Anti-vibration: 360 degree installation without video loss
- ◆ Power protection: stable video recording under unstable power input
- ◆ Compact design: ideal solution for small vehicle CCTV like taxi
- ◆ GPS for location tracking
- ◆ Low voltage protection
- ◆ Certificates: CE, FCC, MIL-STD-810F

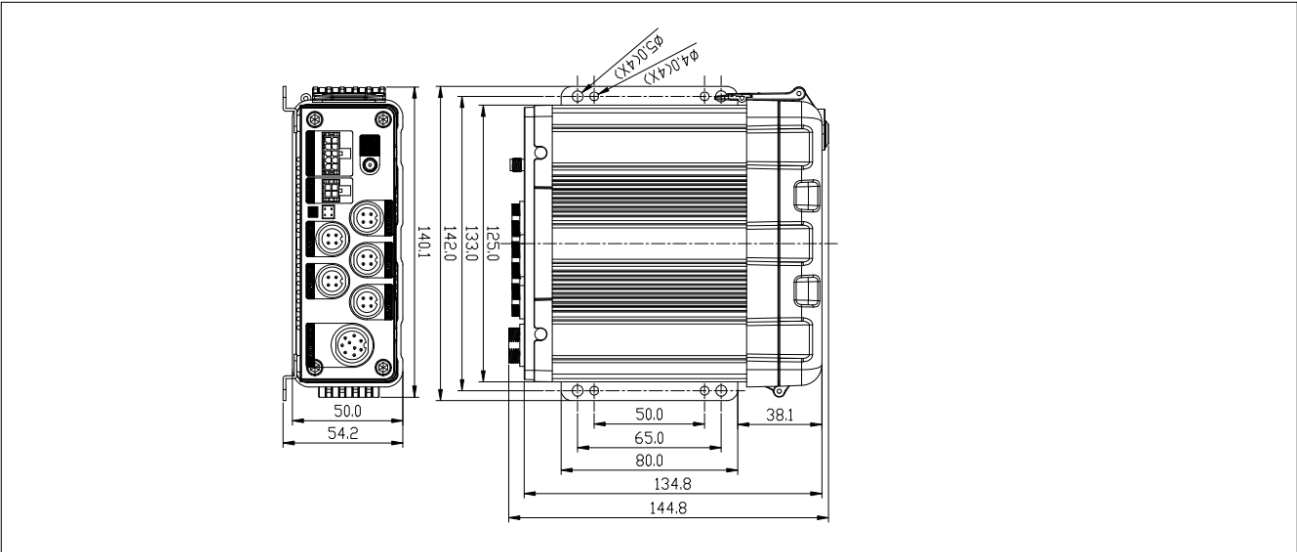
Overview

MDVR-M1-C104 is cost-effective equipment specially designed for mobile surveillance. It uses high-speed processor and embedded operating system, combined with H. 264 video compression/decompression technology and GPS locating technology. It can realize CIF HD1 and D1 video recording and vehicle driving information recording, with the data recorded down to be used for data query and accident analysis. M1-C104 is designed exquisitely with advantages of flexible installation, easy maintenance, etc.

Specification

Function Overview		Preview, Recording, Playback, Locating
System	OS	Linux 2.6.24
	Control Mode	IR remote control
Video	Input	4 channels
	Output	1 channels
	Video System	NTSC/PAL optional
Audio	Input	4 channels
	Output	1 channel
Display	Display Split	1/4
	OSD	GPS information, alarm, temperature, voltage, device information, firmware version, MCU version
	Operation Interface	Semi-transparent GUI
Recording	Video/Audio Compression	H.264/ADPCM
	Image Resolution	PAL: D1(704x576), HD1(704x288), CIF(352x288) NTSC: D1(704x480), HD1(704x240), CIF(352x240)
	Image Quality	1~8 levels adjustable (1 is the best)
	Recording Mode	Manual/schedule/Alarm (sensor trigger, speed, acceleration, video loss, temperature)
	Post-recording	Maximum 30 minutes
	Mirror Recording	Yes (Using one of the two SD Cards)
	Playback Channel	1 channel by local playback, 1/4 channel by software playback
Playback & Backup	Search Mode	Date/time, channel, file type
	GPS	GPS location tracking, speed detection and time sync
Storage	SD Card	32GB/64GB/128GB Class 10 SDHC card
Interface	USB	USB 2.0 × 1
	SD	SD × 2
	Sensor	4 inputs, 2 outputs
	Speed	1 channel pulse speed detection
Power	Input	DC8-36V
	Output	500mA@12V
	Current	Impulse current: input 13.5V@1.3A Working current: input 13.5V@1.2A, 27V@0.5A Standby current: 0A

Dimension (unit: mm)



Physical Characteristic	Dimension (L × W × H)	142mm x 144.8mm x 54.2mm
	Weight	0.7kg
Environment	Operating Temperature	-25℃ ~ +60℃
	Operating Relative Humidity	8%~90%

PC Software

Ceiba Playback Analysis



MINI Player



Optional Accessories

7" LCD



Transfer Cable



DIN Cable



UPS

