

MDVR-X5-E0804/ E0408 Streamax - Mobile Digital Video Recorder



Main Features

- ◆ Supports 8 channels WD1+4 channels IPC (720P) or 4 channels WD1+8 channels IPC (720P)
- ◆ Modular design for easy maintenance
- ◆ Revolutionary anti-vibration technology for 360 degree installation
- ◆ Supports 2.5" 2TB hard disk storage and SD card for mirror recording
- ◆ Dual streams for local recording and wireless transmission
- ◆ Internal GPS for location tracking
- ◆ Built-in 3G/4G for live view and remote management (optional)
- ◆ Internal WIFI 802.11N supported for all the regular video files and alarm files download(optional)
- ◆ Built-in inertia sensor
- ◆ Built-in heater(optional)

Overview



X5-E0804/E0408 V2.0 is an advanced and function-extensive Mobile Video Recorder specially designed for network high definition, analog audio & video input and excellent extension. It uses high-speed processor and embedded operating system, combining with H. 264 video compression/decompression technology, network technology and GPS locating technology. It can realize 720P high definition, WD1,D1,HD1 and CIF video recording and vehicle driving information recording, as well as wireless data upload. It is powerful with modular design, flexible installation, easy maintenance and high reliability.

Specification

Function Overview		Preview, Recording, Playback, Network, Locating
System	OS	Linux 3.0.8
	Control Mode	CP4, Easy Check, IR Remote Control, Network,Mouse
Video	Input	8channel WD1+4channel IPC(720P)/4channel WD1+8channel IPC (720P)
	Output	2 channels
	Total Resource	8 x 25fps WD1 @ PAL / 8 x 30fps WD1 @ NTSC +4 x 30fps 720P or 4 x 25fps WD1 @ PAL / 4 x 30fps WD1 @ NTSC +8 x 30fps 720P
	Video Signal Standard	Electrical level: 1Vpp Impedance: 75Ω NTSC/PAL Optional
Audio	Input	8channels(12 channels if connects with IPCX4)
	Output	2channels
	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ
Display	Display Split	1/4/9 Image display
	OSD	GPS information, alarm, temperature, acceleration, voltage, device information, software version, MCU version, network status
	Operation Interface	Semi-transparent GUI
Recording	Video/Audio Compression	H.264/ADPCM
	Image Resolution	Analog: PAL: WD1(928X576), WHD1(928X288), WCIF(464X288), D1(704X576), HD1(704x288), CIF(352x288); NTSC: WD1(928X480), WHD1(928X240), WCIF(464X240), D1(704x480), HD1(704x240), CIF(352x240); Digital: 720P(1280X720);
	Image Quality	8 Levels adjustable
	Recording Mode	Manual/schedule/Alarm (sensor trigger, speed, acceleration, video loss, temperature)
	Pre-recording	0-60minutes
	Post-recording	0-30 minutes
	Mirror Recording	Yes
Playback	Playback Channel	1/4 channels by local playback

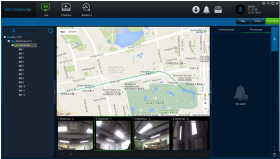
	Search Mode	Date/time, channel, event
Network	3G/4G	EVDO/WCDMA/TDD-LTE/FDD-LTE
Locating	GPS	Location tracking, speed detection and time sync
Storage	Hard disk	Supports 2.5" hard disk up to2TB
Interface	USB	USB2.0 x 2
	SD	SD x 1
	RS232	RS232 X 2
	RS485	RS485 X 2
	Sensor	8 inputs, 2 outputs
	Serial	G-sensor (Internal)
	Speed	1 channel pulse speed detection
	Interface	Interface (CP4) Optional
Power	Input	DC8-36V
	Output	1A@12V,1A@5V
Others	Water Proof Rate	IP54

Product Front Panel and Rear Panel



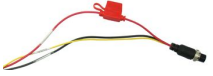






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Physical Characteristic	Dimension (L × W × H)	292.5 x 215 x 91.6mm (including shelf and back cover)
	Weight	2.6 kg
Environment	Operating Temperature	-40℃- +70℃(With heater) or -10℃- +70℃
	Operating Relative Humidity	8%~90%

PC Software

Ceiba II



Standard accessories

Accessories	Description	Quantity	Accessories	Description	Quantity
	Vehicle fuses (7.5A and 15A)	2		DB44 wire	1
	9 pin aviation power input wire	1		Remote controller	1
	MDVR key	1		Braces	2
	Screws	6		7 pin aviation amplifier output wire	1
	USB wire	1			

Optional accessories

Accessories	Description	Accessories	Description
	UPS3.0		Card reader
	Inertia sensor		LED panel
	Easy Check		Multi-functional displayer CP4
	6pin aviation head transforming to RJ45		On - Board Diagnostics
	Fire proof box		4 ports PON switcher
	4 ports POE switcher		8 ports POE switcher
	DB26 serial alarm box		Built-in WIFI module and Antenna
	Built in 3G/4G module and Antenna		GPS module and Antenna