

## MDVR-X1-H0401

Mobile Digital Video Recorder



### Main Features

- Supports 4 channels AHD(1080P)+1 channels IPC(1080P)**
- Supports Hard disk for main recording**
- Built-in three-axis inertia sensor**
- Supports GPS, WIF and 3G/4G**
- With excellent software performance**

### Overview

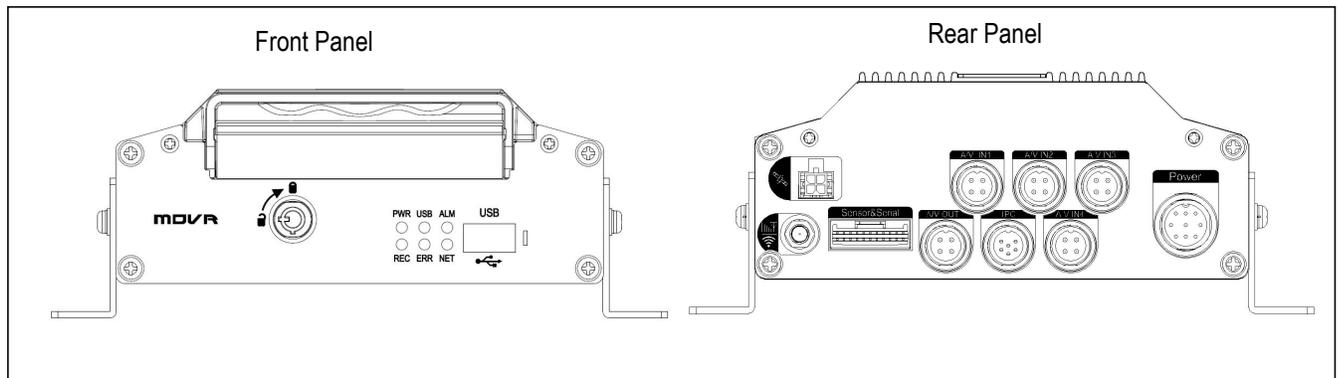
Streamax X1-H0401 is a functional Mobile Digital Video Recorder specially designed for vehicle video surveillance and remote monitoring. It has a high-speed processor and embedded operating system, combining with the most advanced H.265 video compression / decompression technology, 3G/4G network, GPS positioning technology, as well as WIFI. It supports not only video recording in 1080P, 720P, WD1, WHD1, WCIF, D1, HD1 and CIF formats, but also vehicle travel information recording and wireless data upload. With center software it also achieves alarm linkage central monitoring, remote management and playback analysis. It is easy to use with simple design, multi-functions, superior anti-vibration, flexible installation and high reliability.

### Specification

Function Overview		Preview, Recording, Playback, Network, Locating
System	OS	Linux 3.18.20
	Control Mode	Easy Check, network, CP4, mouse (3G/4G/WIFI)
Video	Input	4 channels AHD(1080P)+1 channels IPC(1080P)
	Output	1 channel
	Total Resource	PAL: 4*720P@25fps(AHD)+1*1080P@30fps(IPC) Or 4*1080P@10fps(AHD)+1*1080P@30fps(IPC) NTSC: 4*720P@30fps(AHD)+1*1080P@30fps(IPC) Or 4*1080P@15fps(AHD)+1*1080P@30fps(IPC)
	Video Signal Standard	Electrical level: 1Vpp Impedance: 75Ω Optional NTSC/PAL
Audio	Input	5channels (1 channel IPC audio input)
	Output	1channel
	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ
Display	Display Split	1/4
	OSD	GPS information, alarm, vehicle No., speed, date/time
	Operation Interface	Semi-transparent GUI
Recording	Video/Audio Compression	Video: H.264/H.265
		Audio: ADPCM, G.711A , G.711U
Recording	Image Resolution	Analog: PAL: 1080P(1920X1080), 720P(1280X720), WD1(928X576), WHD1(928X288), WCIF(464X288), D1(704X576), HD1(704x288), CIF(352x288) NTSC: 1080P(1920X1080), 720P(1280X720), WD1(928X480),

		WHD1(928X240), WCIF(464X240), D1(704x480), HD1(704x240),CIF(352x240); Digital: 1080P(1920X1080), 720P(1280X720)
	Image Quality	1-8 levels adjustable (1 is the best)
	Recording Mode	Boot up/Schedule/Alarm
	Pre-recording	0-60minutes
	Post-recording	0-30 minutes
Playback	Playback Channel	1 channel by local playback
	Search Mode	Date/time, channel, event
Network	WIFI/3G/4G (choose one from three)	802.11b/g/n/ac/EVDO/TD-SCDMA/WCDMA/TDD-LT E/FDD-LTE and so on
	IPC Ethernet	6-pin M12(100M x 1, PON power supply)
Locating	GPS	Location tracking, speed detection and time sync
Sensor	G-Sensor	Built-in three-axis inertia sensor
Storage	Hard Disk	2.5" SATA hard disk x 1
Interface	USB	USB2.0 x 1
	Serial Port	RS232 x 1
	SIM	SIM slot x 1
	Sensor	8 inputs, 2 outputs
	Speed	1 channel pulse speed detection
	Control Panel	Optional CP4
	Intercommunication	1 MIC interface
Power	Input	DC8-36V,Ignition signal
	Output	5V@1A
	Max Power Consumption	32W
	Standby Power Consumption	≈0W

## Product Connection View



Physical Characteristic	Dimension (L x W x H)(mm)	206.0 x 170.0 x 70.5
	Weight (with hard disk)	1.24Kg
Environment	Operating Temperature	-40°C ~+70°C (with heating and no HDD)
	Operating Relative Humidity	8%-90% (No Condense)