

# MDVR-X3-H0602

Mobile Digital Video Recorder



### Main Features

- ◆ Supports 6 x AHD+2 x IPC
- ◆ Supports Hard disk for main recording
- ◆ Supports SD card for mirror recording
- ◆ Supports GPS, WIF and 3G/4G
- ◆ Brand new and fashionable metal design
- ◆ With more excellent software performance

### Overview

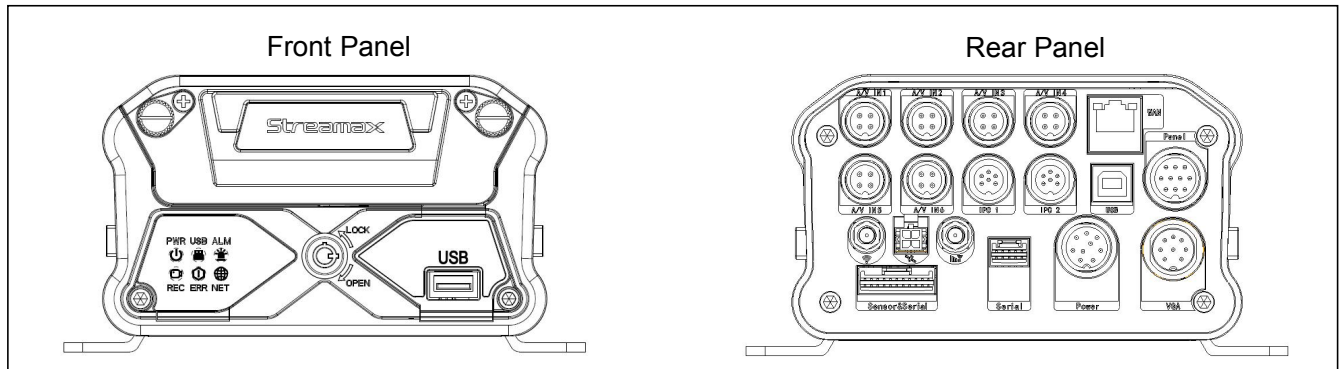
Streamax X3-H0602 is a functional Mobile Digital Video Recorder specially designed for vehicle video surveillance and remote monitoring. It has a high-speed processor and embedded operating system, combining with the most advanced H.265 video compression / decompression technology, 3G/4G network, GPS 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, anti-electromagnetic interference, radiation protection, hard disk storage, SD backup, flexible installation and high reliability.

### Specification

Technical Items		Technical Indicators	
Product Model		X3-H0602	
Function Overview		Preview, Recording, Playback, Network, Locating	
System	Operating System	Linux	
	Control Mode	CP4, mouse, EasyCheck, network(3G/4G/WIFI)	
Video	Input	6 x AHD+2 x IPC	
	Output	2 CH (CP4+VGA)	
	Video Signal Standard	Electrical level: 1Vpp Impedance: 75Ω NTSC/PAL Optional PAL:	
	Total Resource Note: If analog channel(AHD) 1 or channel 2 are connected to 1080P, there will be no video image for channel 5 and channel 6.	6*720P@15fps(AHD)+2*1080P@30fps(IPC) or4*1080P@10fps(AHD)+2*1080P@30fps(IPC) or4*720P@25fps(AHD)+2*1080P@30fps(IPC) NTSC : 6*720P@15fps(AHD)+2*1080P@30fps(IPC) or4*1080P@12fps(AHD)+2*1080P@30fps(IPC) or4*720P@30fps(AHD)+2*1080P@30fps(IPC)	
Audio	Input	8 CH (6xAHD+2xIPC )	
	Output	1 CH	
	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ	
Display	Display Split	1/4/9 Image display	
	OSD	GPS, Alarm, Vehicle plate, Speed, Time, etc.	
	Operation Interface	Semi-transparent GUI	
Recording	Video/Audio Compression	Video	H.264/H.265
		Audio	ADPCM, G.711A G.711U

	Image Resolution	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	8 Levels adjustable (Level 1 is the best)
	Recording Mode	Schedule/Alarm(sensor trigger, speed, acceleration, video loss, temperature)
	Pre-recording	0-60min
	Post-recording	0-30min
Playback	Playback Channel	1/4 channel by local playback, supports WEB 1/4/8 channel by local playback
	Search Mode	Date/time, channel, event
Network	3G/4G	EVDO/TD-SCDMA/WCDMA/TDD-LTE/FDD-LTE optional
	WIFI	802.11b/g/n
	Ethernet	RJ45 x 1(10/100M)
	IPC Ethernet	2 x 6-pin DIN JACK (10/100M PON port, power supply)
Locating	GPS	Location tracking, speed detection and time sync
Sensor	G-Sensor	Built-in 6-axis inertial sensor
Storage	HDD/SSD	1 x2.5"SATA HDD or SSD thickness 7mm/9.5mm/15mm, supports hard disk heating
	SD	Support SDXC 32GB/64GB/128GB/256GB, plug and play
Interface	USB	1 x USB2.0(Type A)+ 1 x USB2.0(Type B), hot swap
	SD	1 x SD slot
	SIM	1 x SIM slot
	Serial	2 x RS232, 1 x RS485
	CAN	1 x CAN
	I/O	8 inputs, 2 outputs
	Speed	1 channel pulse speed detection
	Control Panel	CP4
	Intercommunication	1 MIC port(CP4)
Power	Input	DC 8~36V
	Output	5V@500mA & 12V@500mA
	Max Power Consumption	46W
	Standby Power Consumption	≈0W

## Product Connection View



<b>Physical Characteristic</b>	Dimension (L × W × H)	281x167x92.8 (with bracket and rear shield)
	Weight	2.2KG (not include HDD)
<b>Environment</b>	Operating Temperature	-40°C ~+70°C (with heating and no HDD)
	Operating Relative Humidity	8%-95%(No condensation)