

# MVR-210

## 5CH Hybrid Mobile Digital Video Recorder

www.vipro.com.tw

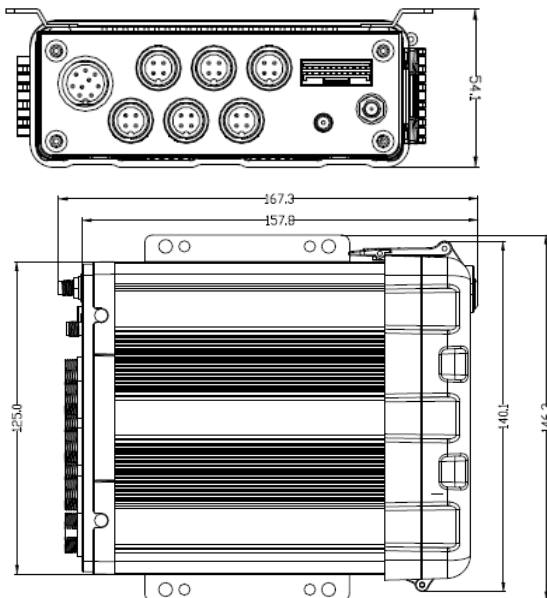


### Key Features

- Support 4CH WD1 + 1CH 720P IP
- Support Dual SD cards for recording (up to 256GB)
- Anti-vibration for 360 degree installation
- Built-in GPS for location tracking
- Support USB2.0 high speed backup
- Support data recovery technology

### Dimensions

(unit: mm)



### Optional Accessories

GPS module



CP4



Alarm Box & Sensor Box



I/O&RS232Box



UPS



Transfer Cable



Din Cable



LED Panel



Lock Box



GDS



Fireproof Box



Easy Check



### Technical Specifications

Product series		MVR-210
Overview		Preview, Record, Playback, Locate
System	OS	Linux 3.0.8
	Control Mode	Mouse, CP4, Easy Check
Video	Input	4 channels WD1 + 1 channel 720P
	Output	1 channel
	Total Resource	100/120fps @ WD1 + 30fps @ 720P
	Video Signal Standard	Electrical level: 1Vpp Impedance : 75Ω NTSC/PAL Optional
Audio	Input	5 channels (1 channel IPC audio input)
	Output	1 channel
	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ
Display	Display Split	1/4/9
	OSD	GPS information, alarm, vehicle number, speed, date/time
Recording	Operation	Semi-transparent GUI
	Video/Audio Compression	Video: H.264 Audio: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	1~8 levels adjustable (1 is the best)
	Record Mode	Boot up/Manual/schedule/Alarm
	Pre-recording	0 ~ 60 minutes
	Post-recording	0 ~ 30 minutes
	Mirror/Dual record	Support
Playback	Playback Ch	1 channel by local playback
	Search Mode	Date/time, channel, event
Ethernet	IPC Ethernet	6-pin DJ (100M x 1, PON power supply)
Locating	GPS	location tracking, speed detection, and sync time (Optional)
Storage Interface	SD card	SD Card x 2 (up to 128GB/each)
	USB	USB 2.0 x 1
	RS232	RS232 x 1
	Sensor	8 inputs, 2 outputs
	Speed	1 channel pulse speed detection
	Intercom	1 MIC interface
	Panel	CP4 (The multi-functional panel) optional
Electrical	Input	DC8~36V, ignition signal
	Output	5V@500mA
	Power consumption	29W (Maximum) ≈0W (Standby)
Mechanical	Waterproof	IP54
	Dimension	167.3x146.3x54.1mm/6.58"x5.76"x2.13"
	Weight	0.83.kg / 1.83lbs
Environmental	Operating Temperature	-40°C~70°C / -40°F~158°F (with heater) -10°C~70°C / -14°F~158°F @ RH 8%~90% (No Condense)
PC Software		VMS II
Certifications	EU / USA	CE, FCC