

ViPRO MVR-315

5CH Hybrid Mobile Digital Video Recorder



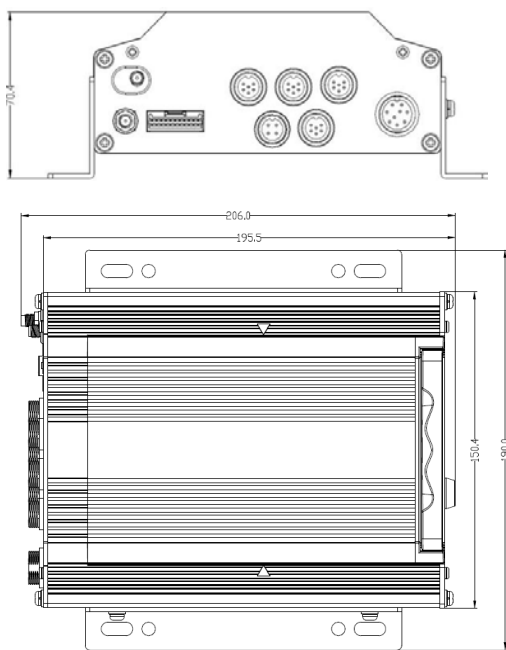
MVR-315 is a functional 5CH Hybrid Mobile Network Video Recorder specially designed for vehicle surveillance solution and remote monitoring. It has a high-speed processor and embedded operating system, combining with the most advanced H.264 video compression /decompression technology, network, and GPS positioning technology. MVR-315 supports video recording in 720P, WD1, HD1 and CIF formats, vehicle travel information recording and wireless data upload. It is powerful with modular design, flexible installation, easy maintenance and high reliability.

Key Features

- Support 4CH WD1 + 1CH 720P IP
- Support 2.5" HDD storage
- Anti-vibration for 360 degree installation
- Built-in GPS for location tracking
- Built-in 3G/4G for live view and remote management
- Built-in WIFI for video files and alarm files download
- Support USB2.0 high speed backup
- Support data recovery technology

Dimensions

(unit: mm)



Optional Accessories



Technical Specifications

Product series	MVR-315		
Overview	Preview, Record, Playback, Network, Locate		
System	OS	Linux 3.0.8	
	Control Mode	Mouse, Network, Easy Check (3G/4G/WIFI)	
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 (1channel IPC audio input)	
	Output	1 channel	
Display	Audio Signal Standard	Electrical level: 2Vpp Input impedance: 4.7kΩ	
	Display Split	1/4/9	
Recording	OSD	GPS information, alarm, vehicle number, speed, date/time	
	Operation	Semi-transparent GUI	
Playback	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	
	Channel	1 channel by local playback	
	Search Mode	Date/time, channel, event	
	Network	IPC Ethernet	6-pin DJ (100M x 1, PON power supply)
		WIFI	802.11b/g/n (optional)
3G/4G		EVDO/WCDMA/TDD-LTE/FDD-LTE (optional)	
Locating	GPS	location tracking, speed detection, sync time	
Storage	Hard Disk	2.5" SATA HDD x 1	
	USB	USB 2.0 x 1	
Interface	RS232	RS232 x 1	
	Sensor	8 inputs, 2 outputs	
	Speed	1 channel pulse speed detection	
	Intercom	1 MIC interface	
Electrical	Input	DC8~36V, ignition signal	
	Output	5V@1A	
	Power consumption	32W (Maximum) ≈0W (Standby)	
	Dimension	206.0x190.0x70.4mm/8.11"x7.48"x2.772"	
Mechanical	Weight	1.24kg / 2.734lbs	
	Operating Temperature	-40°C~-70°C / -40°F~-158°F (with heater) -10°C~-70°C / -14°F~-158°F @ RH 8%~90%	
Environmental			
Certifications	EU / USA	CE, FCC	
PC Software		Playback Analysis (Ceiball)	