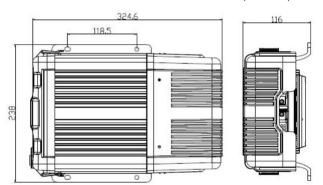


Key Features

- Support 16CH WD1 + 8CH 720P IP Camera
- Modular design for easy maintenance
- Anti-vibration design for 360 degree installation
- Support 2.5" HDD storage and SD card for mirror recording
- Triple stream technology
- 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
- 24-hour single-file recording mode

Dimensions (unit: mm)





MVR-624 is an advanecd and feature-rich 24CH Hybrid Mobile Digital Video Recorder for vehicle surveillance and intelligent dispatch. Adopting high-speed processor, H.264 codec, network and GPS positioning technology, MVR-624 also supports dynamic coding technology to adjust the dynamic change of 4G/3G network bandwidth and ensure the fluency of monitoring video.

It can realize 720P, WD1, HD1 and CIF formats, vehicle travel information recording and remote video upload. With center software it achieves alarm central monitoring, vehicle intelligent dispatching management and playback analysis. It is powerful with anti-vibration and full metal design, flexible installation, easy maintenance and high reliability.

Technical Specifications

Product series		MVR-624
Overview		Preview, Record, Playback, Network, Locate
System	OS	Linux 3.0.8
	Control Mode	Mouse, Network, Easy Check, CP4
Video	Input	16 channels WD1 + 8 channels 720P IPC
	Output	3 channels
	Total	400/480fps @ WD1 + 240fps @ 720P
	Resource	
	Video Signal	Electrical level: 1Vpp
	Standard	Impedance : 75Ω NTSC/PAL Optional
Audio	Input	24 channels (incl. IPC x 8)
	Output	3 channels
	Audio Signal	Electrical level: 2Vpp
Disaless	Standard	Input impedance: 4.7kΩ
Display	Display Split	1/4/9
	OSD	Locate, alarm, vehicle number, speed, date/time Graphical User Interface
Pocording	Operation Video/Audio	Video: H.264
Recording	Compression	Audio:ADPCM, G.711U, G.711A
	Image	Analog:
	Resolution	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 (sensor trigger,
	D "	speed, acceleration, video loss, alarm button)
	Pre-recording	0 ~ 60 minutes
	Post-recording Mirror Record	0 ~ 30 minutes Yes
Playback	Playback	1/4 channels by local playback
1 laybaok	Search Mode	Date/time, channel, event
Network	Ethernet	RJ45 port (1000M) x2
	WIFI	802.11b/g/n (optional)
	3G/4G	EVDO/WCDMA/TDD-LTE/FDD-LTE
Locating	GPS	location tracking, speed detection and sync time
Storage	Hard Disk	2.5" SATA HDD x 2
Interface	USB	USB 2.0 x 2 (at front and rear panel each)
	SD	SD x 1
	Sensor	8 inputs, 2 outputs
	Serial	Serial port (DB26) x 1, 3Pin debugging serial port
	0	x1
	Speed Panel	1 channel pulse speed detection CP4 (The multi-functional panel) optional
Electrical		DC8~36V
	Input Output	12V@1A, 5V@1A
	Current	Impulse current: input 13.5V@10A
	Guillian	Working current: input 13.5V@5A
		input 27V@2.5A; Standby current: 0A
Mechanical	Dimension	324.6 x 238 x 116mm / 12.78" x 9.37" x 4.56"
	Weight	4.2kg / 9.26lbs
Environmental	Temperature	-40°C~70°C / -40°F~158°F (with heater)
	& Humidity	-10°C~70°C / -14°F~158°F @ RH 8%~90%
PC Software		VMS II
Certifications	EU / USA	CE, FCC, MIL-STD-810F

Easy Check

POE

Control Panel