

Richmor 3G MDVR with GPS Tracking 3G Real-time Recording MDVR, MDR500

- . Adopt advanced H.264 main profile video compression format: high compression ratio, clear images, small disk space
- . Adopt general file format. Support main stream H264 player in the market
- . Power-off protection for video content; ensure the integrity of record when power failure occurs.
- . +6V~+48V wide voltage design, apply to all kinds of vehicles
- . Support 12V/2A power output, can supply power to other relative devices
- . Support GPS module, can real-time record vehicles speed and auto timing
- . Support 3G video transmission function (EVDO/WCDMA/TD-SCDMA etc. optional)
- . Professional playback analysis software: GPS track, running state, speed, black box data and audio video images synchronized playback etc.
- . Manage software centrally; support real-time transmitting of vehicle images and alarm information etc.
- . Small and exquisite:
500 series: whole size 177(L) x41(H) x147(W) mm; Net Weight: 1 KG

3G MDVR Pictures



3G MDVR Specification

item	Equipment parameter	Performance index
system	Processor	Adopt H.264 high performance processor, strong coding and decoding
	OS	Embedded real-time Linux system
	System	PAL/NTSC
	Operation interface	Graphical menu operation interface OSD menu
	Security	Two level password protections for administrators and users
Video	Video input	Input: 4 CVBS, 1.0V p-p 75Ω
	Video output	Output: 1 CVBS, 1.0V p-p 75Ω
	Review function	1 channel or 4 channel review mode
	Video Standard	PAL 25 frame/s CCIR625 line 50 field NTSC 30 frame/s CCIR525 line 60 field
Audio	Audio input	Input: 1 channel 1 MIC input
	Audio output	Output: 1 channel 100mV-500mV/100-500 Ω
	Output level	1V ~2V
	Audio Recording	Synchronized with video
Alarm	Audio Compression	G.726
	Alarm input	1 CH level input
	Alarm output	2 CH level output
Communication Interface	Serial port	Support 2 pcs RS232 interface
	Network port	RJ45 10M/100M Ethernet port.
Wireless communication	3G	EVDO/WCDMA/TD-SCDMA (optional)
	2.5/2.75G	GPRS/CDMA/EDGE(optional)
GPS	Support built-in/external GPS module; geographic coordinates, speed etc. can written in the video file	
Software upgrading	Support SD card upgrading	

Accessories



AV Input Cables



AV Output Cable



Power Cable



IO Cables



Remote Control



GPS Antenna



CD (Manual & Software Inside)



SD Mobile DVR

Package

Own designed software screenshot

The screenshot displays a vehicle monitoring software interface. On the left, a 'Dev List' shows a tree structure for 'Monitor Center(2/7)' with devices CC5656, DA6985, and C87762. Below this is a table with columns: Status, PTZ, Color, VOIP, DeviceType, Vehicle Name, Vehicle ID, Company, Their group, Status, Positioning Time, Vehicle Location, Speed, and Costs. The main area features four camera feeds labeled 1 through 4, showing interior and exterior views of the vehicle. To the right is a map showing the vehicle's location on a road. At the bottom, a table lists monitoring data for two devices.

Device	Positioning Time	Position
CC5656	2014-11-18 11:14:34	贵州省遵义市桐梓县兰海高速公路
DA6985	2014-11-18 11:14:37	贵州省桐仁市思南县x536

This screenshot shows the same vehicle monitoring software interface at a later time. The data table at the bottom is updated. A detailed popup window is visible over the map, providing specific information for vehicle CC5656, including its speed, position, status, and signal strength. The camera feeds and map view are also present.

Device	Positioning Time	Position
CC5656	2014-11-18 11:15:21	贵州省遵义市桐梓县兰海高速公路
DA6985	2014-11-18 11:15:19	贵州省桐仁市思南县x536

Vehicle CC5656 Details:
 Time: 2014-11-18 11:15:21
 Speed: 72.70 km/h (Southwest)
 Position: 贵州省遵义市桐梓县兰海高速公路
 Status: (Online) ACC ON, SD Card Exist
 3G Signal Normal
 Video Intercom Monitor Snapshot

Customers throughout the world



Thanks for your supports!

Welcome to contact Jenny for more details:

E-mail: jenny@rcmcctv.com

Skype: [rcmcctvsales4](https://www.skype.com/en/contacts/voice/rcmcctvsales4)