



AVerMedia

AVerDiGi MOB1304 NET

4CH Network Mobile DVR



Embedded
Linux System



Remote Monitor
Anytime Everywhere



Integration with
Google Map



Instant
Alarm Message



Enabling
Mouse Control



Wireless
Network Function

AVerMedia

AVerDiGi MOB1304 NET 4CH Network Mobile DVR



Embedded Linux

Interfaced with embedded Linux system which offers higher stability than PC based one



Delay Power off

Keep monitor on after turning off the car, so users can continue monitoring via CM3000 and WebViewer



Dual-Monitor

Dual-monitor function can be output as rear view monitor and general LCD or TV monitor simultaneously



Stable Power Supply

Stable power supply for 4 cameras and able to operate under low voltage



Voltage Detection

Power circuit protection for peak voltage and shut down the DVR when encountering low voltage



Dual Shockproof

Shockproof by rubber vibration insulator and brackets for double protection



iStable Software

iStable software is free bundled video stabilizer software which provides smooth video quality



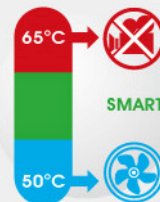
Shock Detection

Trigger alarm when hit by specified level of external force



Image Protection

2 different mechanisms to ensure image and privacy protection : Time Stamp/ Shield



Temperature Protection Mechanism

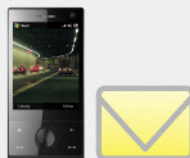
Selectable function to operate the fan system automatically and stop HDD recording when overheated

Optional Modules



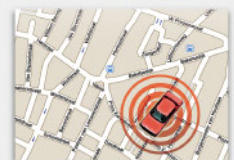
WiFi Module

Enable users to monitor vehicles via remote access within WLAN environment



3G/GSM Module

Users can adopt 3G connection to monitor vehicles anytime and anywhere and GSM connection to receive alarm message when events take place



GPS Module

Integrate with Google Map to show detail information includes vehicle location, time, heading and speed in both live and recorded video

Application Diagram



Product Illustration

Front



Rear



Product Specifications

Item	MOB1304 NET
Video Compression	MPEG4
Video In/Video Out	4/2
Video Output	VGA x 1, BNC x 1
Audio In/Audio Out	4/1
Sensor In/Relay Out	4/1
Display Frame Rate (NTSC/PAL)	Real-Time
Recording Frame Rate (NTSC/PAL)	CIF: 120/100 fps, D1: 60/50 fps, D1 Enhance: 30/25 fps
Dual Monitor Output	3 kinds of outputs: MAIN/SPOT, MAIN/MAIN, SPOT/MAIN
User Input Device	Mouse, Remote control, LCM
Backup Device	USB A-type x 1 (connect with USB mouse, storage), USB B-type x 1 (connect with PC/NB)
Number of HDDs Supported	1 (One removable 3.5" or 2.5" SATA HDD)
RS485 Connector	Built-in RS485 connector for PTZ
Network	10/100Mbps, RJ-45 x 1
Power Source	DC12~24V
Power Output	12V DC, 2A, supports camera power
Operating Temperature	0°C~50°C *
Remote Access	WebViewer, Remote Console, JavaViewer, iPhoneViewer, CM3000/CM3000Gold
Software Support	iStable (Video stabilizer software), iEnhance (Video processing software for better video quality), USB Playback Console
Bundled Accessories	Remote control, Extended IR cable, Camera power line, Z-bracket
Optional Modules	WiFi module+antenna, GSM module+antenna, GPS Receiver, 3G USB Dongle
Dimensions (W x H x D)	258mm(W) x 80mm(H) x 200mm(D)
Net Weight	2.2 Kgs

* The SPEC of HDD operating temperature must be above 65°C. Please consult detail with your HDD vendor.

Optional Accessories



AVerDiGi HDD Reader
(USB Interface)



AVerDiGi CT5600
(BNC Vehicle Monitor)



AVerDiGi MOB Adapter
(Converter for PC Connection)



GPS Receiver



USB 3G Dongle



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