

A powerful device for vehicle tracking with embedded GPS/GSM technologies

Developed by MISOLIMA

Automatic Vehicle Location

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NEW
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eBonnie 15-386 AVL "22" Series includes embedded DOLLx8 network and comes with SiRF Star III GPS and Quad-band GSM for AVL, GPS navigation or fleet management.

eBonnie 15-386 AVL is a GPS tracking system that can be program to fit vehicle functions and/or software designs in any OS.



In-Vehicle GPS/GSM System



eBonnie AVL System
READY TO GO WITH ANY GPS SYSTEM

We are focusing on tracking your needs

MISOLIMA eBonnie AVL "22" Series tracking and communication device with DOLLx8 (Digital One Line Link) ASCII-based embedded network protocol was designed for system integrators and are based on Siemens GSM, SiRF Star III GPS modules and both ARM7 and ATMEL microcontrollers with built-in RAM and Compact Flash Memory. This module has top of the range all-in-one embedded features where only power, antennas and communication via RS-232 or USB is needed to have this module operational. Once all parameters are set, it will also operate as a stand-alone AVL or car vehicle GPS-based ALARM system.

SIM-card holder is provided on the main unit. Power is provided by an internal 3.8V battery (normally 650mA) whereas the charging is drawn from the main vehicle power or USB port from i.e. a notebook PC. The eBonnie AVL device provides tracking, alarm, switch and sensor functions via mode select between SMS and GPRS. All function may be set via SMS or via software. DLL for Windows® application are available as option for software developers.

Stunning features not found by other embedded GSM/GPS tracking devices

In today's market place for embedded AVL systems, there is several AVL systems to be found, but very few offer functions that directly can be programmed to fit your needs and software functions. If you're looking for and AVL for in-vehicle applications, experimental aircraft or marine boats, eBonnie AVL "22" Series might be just what people with tracking needs. eBonnie are so flexible that time never stays still. With its integrated functions, it will give joy and use for a very long time.

eBonnie AVL FEATURES

- Quad-band GSM
- SiRF Star III GPS system
- DOLLx8 Embedded network
- Master-phone operations
- All function may be set or controlled via SMS
- Integrated DC-DC switching power supply for wide voltage input range (with power off function)
- Ragged anodised aluminium frame
- USB or RS-232 communication
- GPS or GSM mode selectable
- Alarm buttons via I/O ports that has also ADC's
- Call answer/Call end button
- Standard GSM talk functions available
- Firmware upgradeable
- Rechargeable Li-Ion battery
- Power cut alarm
- Selectable antenna connectors
- Internal SIM holder
- Easy and secure mounting



FC CE RoHS GPS/GSM
eBonnie AVL "22" Series

For further information and data sheet, please contact;

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