



MW-3030 OBD-II GPS Tracking Unit

The Mobile Witness MW-3030 GPS Tracking Unit is an economical, full-featured vehicle tracking product designed for easy and reliable installation in automobiles. The MW-3030 is an ideal solution for automotive insurance, driver behavior management, and auto rental and automotive applications when access to the vehicle diagnostics interface (OBD-II) is required.

The MW-3030 features small size, superior GPS performance, OBD-II interface, backup battery, and a 3-axis accelerometer. These features enable the MW-3030 to access vehicle diagnostic interface data, track vehicle speed and location, plus detect hard braking, cornering, and acceleration. Superior internal antennas for both cellular and GPS eliminate the need for professional installation and make installation of the MW-3030 quick, easy and inexpensive. Messages are transported across the cellular network using enhanced SMS or UDP messaging providing a reliable communications link between the device and your application servers.



The MW-3030 is designed to reduce cost, power, and size dramatically while significantly improving field reliability in 12-volt passenger or light-duty vehicles.

The MW-3030 employs an industry leading on-board alert engine that monitors external conditions and supports customer-defined exception-based rules to meet the needs of your application. The engine continuously monitors the vehicle environment and responds instantly to pre-defined threshold conditions related to time, date, motion, location, geo-zone, input, and other event combinations. This behavior can be programmed before shipment, at a customer's facility, or over-the-air once the unit has been fielded.

Features

- Superior GPS & cellular performance
- OBD-II connector and interface to read vehicle bus data
- Built-in accelerometer for driver behavior capabilities
- Power sleep modes
- Backup battery
- Optional Bluetooth