



MT 3060

MT 3060

CDMA®2000/HSDPA/GSM/GPRS Mobile Tracking Device

An innovative OBDII plug-and-play design with embedded Bluetooth, and enhanced performance utilizing an innovative antenna design.

Expanding the MT series of products for application service providers, system integrators, enterprises and insurers in the global fleet management and usage-based insurance markets, the MT 3060 offers the most advanced OBD mobile tracking devices for commercial and consumer telematics including industry leading crash detection. This reliable solution delivers critical information to the cloud, all managed by Novatel Wireless' Services Enablement Platform that includes the N4A™ Communications and Management Software (CMS) and N4A Device Manager.

UNIQUE BUNDLE OF CRITICAL FEATURES

A compact, integrated system-level solution, the MT 3060 boasts an innovative suite of features and services customizable for various market segments. With Bluetooth voice/data, a highly sensitive 1000 Hz sampling 3-axis accelerometer and GPS for driver behavior detection such as cornering, hard braking, speed and location, the MT 3060 is the only flexible solution that offers customers vehicle performance and health monitoring with enhanced diagnostics capability, timely location based roadside and emergency services, driver safety with in-vehicle feedback, UBI programs based on a number of driver behaviors, and more.

ENHANCED PERFORMANCE

The low-power consuming MT 3060 optimizes network connectivity performance by a high efficiency innovative antenna design supporting all five vehicle

engine OBD-II protocols and disconnect alert feature using an on-board backup battery.

SIMPLE TO INSTALL, EASY TO USE

The MT 3060 platform of plug-and-play, self-installed devices can be deployed in minutes by any driver. Avoid costly and timely professional installations – the MT 3060 simply inserts into the OBD-II port of a vehicle without taking a vehicle out of service or requiring wired, fitted solutions. Complemented by Novatel Wireless' MT Monitor™ mobile application, the MT 3060 is easy to install and monitor with effective troubleshooting of identified issues via the MT Monitor's intuitive user interface. Powered by N4A™ CMS and Device Manager, the MT Monitor is designed for both professional installers of the device and end users across applications.

ACCESS TO CLOUD APPLICATIONS AND DEVICE MANAGEMENT

Fully compatible with our N4A™ CMS and N4A™ Device Manager, which provide accelerated device provisioning, deployment, shipping, monitoring, and tracking worldwide, the MT 3060 family provides the most flexible means of collecting critical vehicle information and connecting it to end-user applications.

TARGETED VERTICALS

Consumer Telematics

Usage-Based Insurance (UBI)
Safety & Security
Roadside Assistance
Driver Behavior Monitoring
Unauthorized Vehicle Movement
Teen Tracking
Distracted Driving

Commercial Telematics

Fleet Management
Driver Profiling
Vehicle Profiling
Distracted Driving
Insurance Applications
Safety & Security
Roadside Assistance

MT 3060

CDMA®2000/HSDPA/GSM/GPRS Mobile Tracking Device

TECHNOLOGY/BANDS

- 1XRTT (CDMA®2000): 800/1900 MHz
- Dual-Band HSDPA (UMTS 3G):
 - 3G: 850/1900 MHz (Bands V, II) (NA)
 - 2G: GPRS/Edge: 850/1900 MHz (NA) OR
 - 3G: 900/2100 MHz (Bands VIII, I) (ROW)
 - 2G: GPRS/Edge: 900/1800 MHz (ROW)
- GSM/GPRS: 850/900/1800/1900 MHz

DIMENSIONS

- 63.5mm L x 48mm W x 25mm D
- Rugged textured plastic enclosure UL94-Vo fire rated

COMMUNICATION INTERFACE

- UDP, TCP/IP, FTP, AT Commands
- SMS: MO/MT, text, cell broadcast
- FOTA enabled

ON-BOARD DIAGNOSTICS

- Engine Interface: J1962 compliant
- Protocols Supported: J1850 PWM, J1850 VPW, ISO-9141-2, ISO-14230 KWP2000, and ISO-15765 CAN

INTERFACE

- SIM Access: Internal (GSM or HSDPA products)
- Cellular/GPS antenna: Internal
- LEDs: OBD, cellular, GPS, Bluetooth

KEY FEATURES

- Built-in Bluetooth for emergency hands-free calling and smartphone apps
- Vehicle speed/speed alert with OBDII/GPS data
- Virtual odometer/distance and idle time reporting
- Motion/tow alert with ignition & movement detection
- Embedded 3-axis accelerometer for driver behavior monitoring (hard braking/acceleration/cornering) and impact detection

- Vehicle diagnostics & low vehicle battery voltage monitoring
- Programmable customized reporting
- Circular & polygon geofencing
- Device disconnect alert
- 22,000 Buffered messages

ENVIRONMENT

- Operating:
 - Battery Version: -20°C to 60°C
 - No Battery Version: -30°C to 70°C
- Storage:
 - Battery Version: -20°C to 60°C
 - No Battery Version: -40°C to 85°C
- Humidity: Up to 95% non-condensing
- Vibration: In accordance with SAE J1455

POWER

- DC Voltage: 9-16 VDC

CERTIFICATIONS

- FCC
- IC
- PTCRB
- CE
- GCF
- eMark
- RoHS2 Compliant
- Carrier Certifications (Pending): Verizon, Sprint, AT&T (3G)

PART NUMBERS

- GSM2398-xx (GPRS version)
- RTT2221-xx (CDMA®2000 version)
- UMT2213-xx (HSDPA version) N.A.
- UMT2212-xx (HSDPA version) R.O.W.



Novatel Wireless, N4A, Enfora and the Novatel Wireless logo are trademarks or registered trademarks of Novatel Wireless. Bluetooth is a registered trademark of Bluetooth SIG, Inc. All other marks contained herein are the property of their respective owners.

FOR MORE INFORMATION: M2Msales@nvtl.com **NASDAQ:** NVTL **WEBSITE:** novatelwireless.com

Specifications are subject to change, please see your Novatel Wireless contact for more details.

© 2013 Novatel Wireless, Inc. All rights reserved. 14915304 R1