

# TTU-100 0 - Rechargeable Trailer GPS Tracking Unit

## Features

- ◆ Advanced Real Time GPS Tracking Engine
- ◆ Receiver Super sensitive GPS (-162 dBm tracking)
- ◆ Location Accuracy 2.0m
- ◆ Cellular System GPRS/EDGE/HSPA and CDMA 1xRTT
- ◆ CERTIFICATIONS—Fully certified FCC, CE, IC, PTCRB, Applicable Carriers
- ◆ Operating Voltage 9-32 VDC
- ◆ Back Up Battery 3.7 Volt Lithium-Ion 5.2Ah
- ◆ Digital inputs 1 fixed, 2 programmable
- ◆ Digital outputs 3 open collector (150mA)
- ◆ Programmable pre-defined threshold conditions related to time, date, motion, location, geo-zone, input and other event combinations.
- ◆ Dimensions 2.125 x 4.33 x 1.59", (54 x 110 x 40.4mm)
- ◆ Weight 8 oz, (226g)
- ◆ Enclosure - IP66 sealed
- ◆ Antennas - Internal Cellular and GPS
- ◆ Out of Coverage Buffered Messages - 2,000
- ◆ 3 axis accelerometer for motion sensing
- ◆ Impact detection
- ◆ Voltage monitoring and low battery notification
- ◆ 4 built-in Geo-fences
- ◆ Automatic, over-the-air unit configuration on power-up
- ◆ Over-the-air firmware download



High Sensitivity  
SuperSense GPS

### TTU-1200 —Product Designed/Manufactured in the USA

The TTU-1200 rechargeable battery pack trailer tracking product is designed for reliable, multi-year deployments. The TTU-1200 is an ideal solution for managing assets that are normally tethered to 12 or 24 volt systems but may sit idle for extended periods.

This high-value tracking unit features a small size, superior GPS performance, an internal chargeable 5.2 Ah battery and three Inputs/Outputs (I/O).

The TTU-1200 is a complete vehicle tracking and communications device incorporating next-generation, super-sensitive GPS technology on GPRS, CDMA and HSPA cellular networks for installation in any 12 or 24 volt mobile vehicle. Superior internal antennas for both cellular and GPS eliminate the need for wired antennas and make the TTU-1200 mountable virtually anywhere in the vehicle for easy, inexpensive installations. The TTU-1200 is designed to dramatically reduce cost of ownership, power and size while providing excellent field reliability.

### Tracking Software Support

**POWER-trak3** - Professional Enterprise Suite

**FleetLinked** - Web Tracking Service

**Fleet-Control AP** - Your Software



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