# LMU-1230

The LMU-1230 is a full-featured vehicle tracking product designed for easy and reliable installation. The LMU-1230 is an ideal solution for basic fleet, automotive insurance, stolen vehicle, vehicle finance, auto rental and other vehicle track and trace applications where an internal back-up battery is required.



# **Key Features**

- LTE Cat M1 connectivity
- Built-in cellular and GPS antenna for easy installations
- Built-in 3-axis accelerometer for driver behavior, motion sensing, hard braking, and impact detection

- Built-in or connectorized harness
- Up to four inputs and four outputs
- Low power sleep power modes
- Built-in backup battery
- Power management sleep modes
- Automatic, over-the-air configuration and firmware download

# **Technical Specifications**

## **Physical**

**Dimensions:** 2.10 x 3.80 x .77"

Weight: 3.95 oz

#### **Connectors/SIM Access**

GPS Antenna: Internal Cellular Antenna: Internal

SIM Access: Internal (2FF SIM)

## **Battery Pack**

Battery Capacity: 200 or 1400 mAh options

**Battery Technology:** Lithium-lon **Charging Temperature:** 0° to +45° C

#### **Environmental**

Temperature: -30° to +60° C

**Humidity:** 95% RH @ 50° C non-condensing **Shock and Vibration:** U.S. Military Standards 202G,

810F, SAE J1455

### Comprehensive I/O

**Ignition Input:** 1 fixed bias

Digital Inputs: 2 (high/low selectable 0-32 VDC Digital Outputs: 3 (open collector relay 150mA)

Accelerometer: Built-in, triple-axis

# **Data Support**

SMS, UDP Packet Data, TCP



www.rastrac.com

sales@rastrac.com

(877) 680-1188

©2019 Manning NavComp, Inc. All rights reserved. Rastrac is a registered trademark of Manning NavComp, Inc. All other trademarks are the property of their respective owners. The LMU-1230 is a product of CalAmp.