# Introducing the

# TRACMILE™ CONNECTED HUBODOMETER

by Veeder-Root

The TRACMILE™ Connected Hubodometer revolutionizes how we track and manage towable vehicles' mileage and maintenance. Building on the legacy of our mechanical hubodometers, this innovative, cellular-connected device brings a wealth of new features and capabilities to fleet owners, rental companies, and individuals alike.



**PART NUMBER** | 350630-202



## **KEY FEATURES**

- Enhanced Mileage Accuracy: With the ability to count in both directions (CW/CCW), you'll always have an accurate record of your vehicle's mileage. The device supports all tire sizes, ensuring compatibility across a wide range of vehicles.
- GPS Tracking: Equipped with GPS technology, the TRACMILE™ Connected Hubodometer is invaluable for fleet management, theft prevention, and logistical planning.
- Seamless Connectivity: Leveraging America's most reliable network, the device includes a Verizon 4G LTE Cat-M1 SIM card for constant, reliable communication. No Access Point is required.
- Durable and Reliable Design: With an IP69K rating and constructed from shatter-resistant Lexan material, the TRACMILE™ Connected Hubodometer is designed to withstand harsh environmental conditions, including extreme temperatures, humidity, vibration, and shock.
- Easy Installation and Maintenance: Mount TRACMILE™ to your tire with a single bolt. Built-in energy-harvesting feature ensures longevity and virtually ZERO maintenance.
- Comprehensive Software Suite: Accessible via Android/iOS and web apps, the software provides a complete overview of your vehicle's mileage, location history, alerts, and more - all in one easy to use interface.

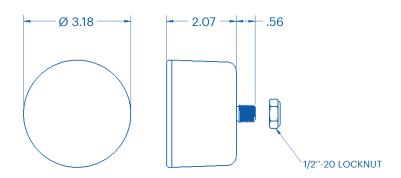
#### SPECIFICATIONS AT A GLANCE

| Part Number             | 350630-202   |
|-------------------------|--|
| Mileage Accuracy        | +/- 3%   |
| GPS Accuracy            | within 10 meters                                       |
| Connectivity            | 4G LTE Cat-M1 (Verizon)                                |
| Post Rate               | 1 post/hour  |
| Tire Size Range         | Supports all tire sizes                                |
| Operational Temperature | -30°C to 75°C  |
| IP Rating               | IP69K  |
| Software                | Map View, Asset Details, Trip History, Alerts and more |

#### **APPLICATIONS**

This cutting-edge device is perfect for tracking:

- Mileage-based maintenance intervals, ensuring your vehicles are serviced at the right time to prevent breakdowns and extend their lifespan.
- Rental charges based on mileage, offering a transparent and fair way to charge for vehicle use.
- Asset location for fleet management, theft prevention, and logistical planning.



### **FULL SPECIFICATIONS**

Part Number | 350630-202

#### **Standard Operating Procedures**

- Energy Harvesting
- Mileage Accuracy: +/- 3%
  - Bi-directional counting (CW/CCW)
- GPS Accuracy: within 10 meters
- Connectivity: No Access Point required, SIM and data plan annual subscription.
- Post Rate: 1 post/hour
- Tire Size Range: Supports all tire sizes
- Application Compatibility: Android/iOS and Web App

#### **Mechanical**

**Depth:** 2-1/16"

Stud Length: 5/8"

RPM Range: 300 - 1100 RPM

Construction:

Housing and Cover: Polycarbonate

Threaded Shaft: Stainless Steel

 Features: Easy one-bolt installation (torque specifications: 50 – 60 Ft Lbs)

#### **Environmental**

- IP Rating: IP69K
- Humidity: Up to 98% (non-condensing)
- Operational Temperature: -30°C to 75°C
- Storage Temperature: -40°C to 85°C
- Vibration: 5 to 2000 Hz, 20G
- Mechanical Resistance: Shatter-resistant, Lexan material

#### **Electrical**

- Cellular Carrier: 4G LTE Cat-M1 (Verizon)
- Noise Immunity: Tested to EN61326-1 standards
- Certifications: FCC Certified

#### **Software**

- Overview: Description and highlights of features available on web and phone apps.
  - Location History
  - Total Mileage (Odometer Reset)
  - Alerts
  - Asset Configuration