



# **Tire Pressure Monitoring Made Easy**

### Connectivity. Visibility. Productivity.

The Tire Pressure Monitoring System allows for visibility of individual tire pressures and temperatures, giving you the ability to make informed tire maintenance decisions from the cab, the yard, or the main office to extend tire life and improve safety.

# **Key Features**

- Quick, Self-Install
- \* Small, Inflate-thru Bluetooth Sensor
- (a) Identifies Tire Leaks Remotely
- Monitors Tire Temperature

- Alerts via In-Cab, Text and/or Email
- 5-Year Battery Life
- Works with Trailers & Power Units
- 🚊 Pulls in Factory TPMS Data into OneView

# **Benefits**



#### **Improved Fleet & Health Visibility**

- Limit tread wear and tire leak repairs by taking action on maintenance needs as soon as they are detected
- Quickly identify tire leaks that could lead to roadside accidents
- Simplify and enhance pre- and post-trip inspections



## **Maximize Uptime**

- Increase fuel efficiency by ensuring proper tire inflation
- Strengthen driver satisfaction and retention



#### **Reduce Unplanned Downtime**

- Get insights for fast and slow tire leaks, tire over-inflation
- Improve vehicle cost of ownership by optimizing maintenance intervals and avoiding unplanned downtime
- Extend the service life and improve tire performance across your fleet
- Take early action to avoid costly downtime due to roadside repairs and unplanned maintenance

## **How It Works**

The TPMS sensors monitor pressure within the tire of where they are attached to provide information about proper operation pressure before trips, slow or fast leaks, and high temperature.

The telematics devices fitted on the tractor/trailer receive data from reliable TPMS sensors and transmit it efficiently to a robust cloud database. The data is then analyzed, and valuable insights are presented within the OneView<sup>TM</sup> platform.

#### The TPMS Advantage

Improved Safety

Fewer Roadside Events

Extended Tire and Tread Life

Better Fuel Economy

Expedited Inspections

Reduce Carbon Footprint

Cost Savings

#### **TECHNICAL SPECIFICATIONS**

Battery Life	5 Years
Battery Type	Lithium-ion
Dimensions (WxDxH)	Cap Valve: 0.7 (H) $\times$ 0.8 in (W) (17.8 (H) $\times$ 20.3 mm (W)) Pass-Through: 0.9 $\times$ 0.8 $\times$ 1.5 in (22.9 $\times$ 20.3 $\times$ 38.1 mm)
Connectivity	Bluetooth®
IP Rating	IP69K
Temperature	-40 to 203°F (-40 to 95°C)



# CONNECT THE UNCONNECTED

Giving you the power to access all equipment, vehicles, and assets in OneView<sup>TM</sup>

- ✓ Truck, Trailer & Asset Management
- √ Safety & Compliance
- ✓ Enhanced Fleet Solutions
- ✓ API Integrations



