

# SmartAir™ Tire Pressure Monitoring System








Powered by ConMet Digital

## Real-Time Tire Pressure Monitoring Made Easy

**Connectivity. Visibility. Productivity.**

SmartAir™ Tire Pressure Monitoring System allows for real-time 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

-  No Install
-  Flexible Bluetooth Connectivity
-  Identifies Tire Leaks Remotely
-  Monitor Tire Temperature in Real-time
-  Receive Alerts via In-Cab, Text and/or Email
-  Long-Lasting 5-Year Battery Life
-  Smaller Antenna Size, Smaller Sensor

## 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 SmartAir™ 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™ platform.

### The SmartAir TPMS Advantage

- ✓ Improved Safety
- ✓ Fewer Roadside Events
- ✓ Extended Tire and Tread Life
- ✓ Better Fuel Economy
- ✓ Expedited Inspections
- ✓ Reduce Carbon Footprint
- ✓ Cost Savings

### TECHNICAL SPECIFICATIONS

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



## CONNECT THE UNCONNECTED.

Giving you the power to access all equipment, vehicles, and assets in OneView™

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

