

Complete Tire Management Solutions



Rise to the Challenge with Data-Driven Performance

Managing a fleet can be a challenge. That's why we've designed our solution to monitor both tire pressure and tire temperature in real-time. Avoid potentially dangerous accidents caused by a blow out, while staying ahead of regular tire maintenance by detecting leaks.



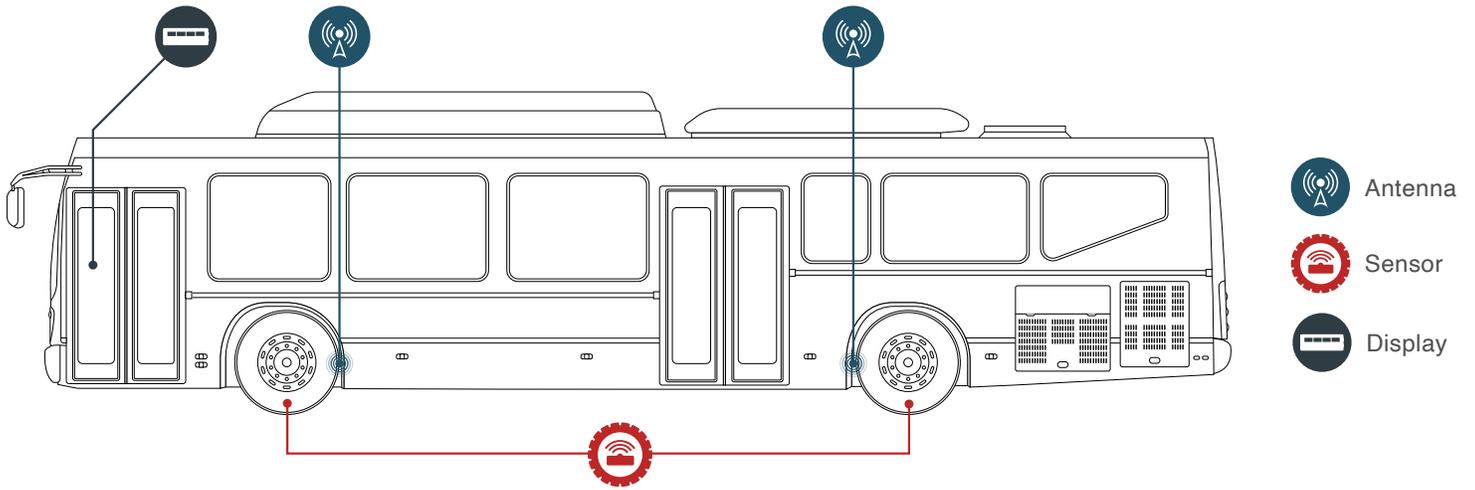
Instant Real-Time Warnings:

- ▶ High Pressure
- ▶ Low Pressure
- ▶ Slow / Fast Leakage
- ▶ High Temperature (over 175°F)

Three Configuration Options:

- ▶ **Standalone:** Driver alerts only
- ▶ **Integrated:** Works with your current telematics system
- ▶ **Complete Solution:** Full hardware package with 24/7 alerts and real-time visibility for both drivers and the control center

All-In-One Complete Solution



HOW IT WORKS:



1

Sensor(s)

The internally-mounted sensor(s) monitor both your tire's temperature and pressure from the inside-out.



2

Transceiver

The antenna receives data wirelessly from the sensors and then transmits into the transceiver.



3

Display

Valor display visualizes tire pressure and temperature data in real-time.

Features:



Checks both air pressure and temperature



Displays individual tire and axle position for an easy-to-read interface



RS232 Serial integration with telematics device



Long lasting battery life (5-7 years)



Sensors are installed securely on the wheel rim, safe from damage and theft



System and integration is J1939 compliant



Monitors 24 hours a day in real-time



2-year sensor warranty available

Updated March 2026