PressurePro™, the "ORIGINAL" provider of Tire Pressure Monitoring systems to the commercial vehicle market, remains the most experienced TPMS provider in the market. With over 20 years of experience serving the commercial vehicle market with the most trusted TPMS technologies available, PressurePro remains the most reliable, durable and accurate system - worldwide. Offering a complete line of products to meet the needs of all types of vehicles and fleets, PressurePro remains… the Best in TPMS.

WHY PRESSUREPRO™

- **Best Value**: PressurePro remains the "Best Value" in TPMS with an average sensor life over twice the market standard.
- **Advanced Monitoring Options:** PressurePro remains the only TPMS provider to offer numerous advanced monitoring options including data logging options and the markets only fully automated drop-and-hook solution for multi trailer fleets. Further, PressurePro product remains the only on the market to come standard with RS232, J1708 and J1939 CANbus protocols, allowing PressurePro signals to be delivered across the vehicle network and communicate with other products.
- **Most Comprehensive Product Offering:** PressurePro's line of TPMS options remains the market's most comprehensive, offering options for Trucks, Busses, Heavy Equipment, RVs, Emergency Vehicles, Motorcycles, Ag Equipment, and Autos while also providing solutions for specialty uses and such as irrigation units, debarking machines and much more.
- **Market's Fastest Sensor Reports:** PressurePro Sensors deliver signals (for regular reports and alert situations) in only 10 milliseconds, compared to competitors' 30 milliseconds or more, ensuring the market's strongest & most reliable reports.
- **Unmatched Technology Partnerships:** PressurePro remains the only TPMS provider to partner with numerous technology leaders worldwide, bringing integrated TPMS solutions to several partnering platforms from integrated solutions with leading vehicle camera providers to fully integrated TPMS/Telematics options alongside industry giants.
- **Unequalled Experience:** The Originals in TPMS, PressurePro has over 21 years of experience leading and revolutionary TPMS technologies and remains the most trusted TPMS product on the market, worldwide.
- **Unrivaled Component Quality:** PressurePro remains committed to utilizing only the highest quality of components within their products to ensure unmatched durability, accuracy and product life. Examples include the utilization of brass threads, gold leads and more, in contrast to the aluminum components utilized in competing systems.
- **Unparalleled Research and Development:** PressurePro works in close partnership with some of the most experienced technology and development firms in the world including GE, Motorola and Microchip and is manufactured with state of the art technology in Lansing, Michigan. Further, PressurePro – credited as the pioneers in TPMS technology – maintains the market's most stringent research and development program.
- **American Made Product** – PressurePro is proud to provide the only TPMS product designed & manufactured in the USA.

PRESSUREPRO™ FEATURES

- **2 Levels of Low Pressure Alerts** – PressurePro alerts drivers at two (2) low pressure levels, offering greater safety and savings for drivers. The first alert sounds at a 12.5% drop in pressure with the second alert alarming at a 25% drop in pressure.
- **Variable High Pressure Alert** – PressurePro variable high pressure alert warns drivers to high pressure levels. Allowing customers to choose their optimal thresholds offers market leading convenience.
- **High Temperature Alert –** PressurePro systems provide a high temperature alert at 194F, which is the temperature at which the tire components start to break down.

- **Large Bore (OTR) Tire Sensor Options –** Specifically designed for tires and applications utilizing large bore valve stems, PressurePro's Industrial Sensors bring new levels of productivity to OTR tires. Modified threads allow in-the-stem attachment helping protect Sensor integrity while specialty plastics ensure durability in the harshest of environments.
- **Signal Diagnostics & Ambient Noise Evaluations –** PressurePro systems bring users signal diagnostics tools and ambient noise level readings to ensure and enhance Monitor/Sensor communications.
- **Data Logging Abilities –** Captures and time stamps current pressures and low and high pressure and temperature alerts to help fleets improve tire management.
- **RS232, J1708 & J1939 CANbus Protocols** – PressurePro remains the only TPMS product on the market to offer advanced RS232, J1708 and J1939 capabilities as a product *standard*, allowing communication across vehicle networks and to communications products allowing remote monitoring to office based management systems.
- **Integrated Products –** PressurePro provides numerous integrated options alongside leading Telematics, communications and in-cab technology providers in the US and worldwide allowing PressurePro users the ability to add tire pressure and temperature monitoring into their current or future communication's packages or in-cab viewables.
- **Remote Monitoring –** Working with communications partners, PressurePro brings remote monitoring options to life allowing complete, real-time, management of every tire in your fleet from your office based management system.

PRESSUREPRO™ BENEFITS

- **Increased Fuel Efficiency:** Under inflated tires waste over 2 BILLION gallons of fuel each year in the US alone. Further, under inflated tires decrease a vehicle's average MPG by as much as 3.3%.
- **Extended Tire Tread Life:** Under inflated tires are the #1 cause of tire failure and contribute to tire disintegration, heat buildup, ply separation and sidewall/casing breakdowns. Further, a difference of 10 lbs. in pressure on a set of duals literally drags the lower pressured tire 13 feet per mile.
- **Reduced Casing Damage:** Under inflated tires damage the tires casing making the tire unable to be retreaded or sold and requiring replacement with more expensive new tires.
- **Decreased Downtime, Maintenance and Costs:** Under inflated tires lead to blown or damaged tires and roadside downtime. DOT states that on average, 7% to 9% of vehicles experience roadside downtime due to problems caused by low tire inflation with an average repair cost of $700 to $900. Add to this the vehicle's downtime costs, lost delivery and man hour time and failure of delivery reliability - roadside downtime costs are significant and significantly impact fleet costs and reputation.
- **Lowered Insurance Costs:** Blown tires can unravel and damage the vehicle undercarriage and if part of a set of duels, can damage the companion tire leaving the vehicle down on the road. Tire debris can also lead to damage to other vehicles, roadside property and potentially can lead to vehicle accidents and potential liability problems.
- **Added Safety**: Under inflated tires lead to tread separation and tire failure resulting in 40,000 accidents, 33,000 injuries and over 650 deaths per year.
- Reduced Emissions & Waste: Under inflated tires are estimated by the DOT to release over 57.5 BILLION pounds of unnecessary Carbon Monoxide pollutants into the atmosphere each year. Further, low tire pressures decrease tire life requiring increased use of raw resources to produce new tires and increase roadside and landfill waste through heightened blowouts and tire disposal.
- **Increased Efficiency:** PressurePro can provide greater efficiency with quicker and more complete tire inflation checks that take less time freeing up maintenance time for other projects. Less vehicle downtime means more vehicle up time and better profitability per vehicle.
- **Driver Peace-of-Mind**: Drivers want to get to their destination and back safety and on time. Blown tires are a concern and can leave drivers stranded or faced with difficult situation including injury. Knowing tire pressures and receiving alerts when tires are low can bring peace-of-mind for drivers and can be a significant driver benefit.