

TIRE PRESSURE MONITORING

HOW IT WORKS: PressurePro's Original Tire Pressure Monitoring Systems continuously monitor tire pressures and temperatures using wireless RF technology to transmit data from stem mounted Sensors, to an in-cab display Monitor. Sensors have unique serial codes eliminating cross-talk and allowing custom baseline pressures from 8 to 300 psi.



SYSTEM FEATURES

- Real time pressure readings
- Two low pressure alert levels
- Variable high pressure alert
- High temperature alert at 194°F
- Pressures reports in psi, KPa, BAR
- Built in RS232 capabilities
- Complete data logging ability
- American Made product
- In-cab or remote monitoring

ALERT & REPORT DETAILS

- 1st level low pressure alerts at 12.5% drop
- 2nd level low pressure alerts at 25% drop
- Variable high pressure alert, 10-45% increase
- High temperature alert at 194°F
- Data logging, storage of up to 90 days
- Remote monitoring options

Reliable. Durable. Tough.

SYSTEM SPECS

- Pressure Range = 10 to 300 PSI
- Operating Frequency = 433.92
- Temperature Range = -40° to 285°F
- Sensor Dimensions = 1.01" x 1.11"
- Sensor Weight = 17 grams
- Thread Size = Large & Standard Bore
- Power Requirements = 12 VDC
- Operating Draw = <77mA
- Monitoring Positions = 1 to 66

Market's quickest installation and simplest programming: With an average installation of only 30 minutes, PressurePro units can be easily installed during regularly scheduled maintenance. Powered by a 12V source, Monitors provide quick installation of Sensors requiring only a few touches of a button.

Sensor Information: Developed alongside GE Sensing and utilizing state of the art design and plastics, PressurePro Sensors are packed with over 22 years of top-of-the-line development and engineering. Utilizing specially designed lithium-ion batteries, PressurePro Sensors tout the market's longest Sensor life while superior component useage ensures the market's most durable product.



BENEFITS

Decrease Downtime & Maintenance: Real time tire information helps you identify and resolve tire issues before they become detrimental, helping keep your vehicles running & operational.

Extend Tire Life: Under inflated tires are the #1 cause of tire failure and contribute to tire disintegration, heat buildup, ply separation and sidewall/casing breakdowns.

Add Safety: Faulty tires aren't just costly, they are dangerous for your vehicle operators and maintenance crew. Real time monitoring and alerts add safety for your vehicles & workers.