

Telematics for Fleet Productivity Real-Time Visibility

Truck #105
Critical Low
Pressure Axle
1 / Tire 1 85
PSI, 106 F



Doran 360™ TPMS



Off-Road Tire Pressure
Sensors



Doran Connect 360
ECU Monitor



Syrus 3G Device

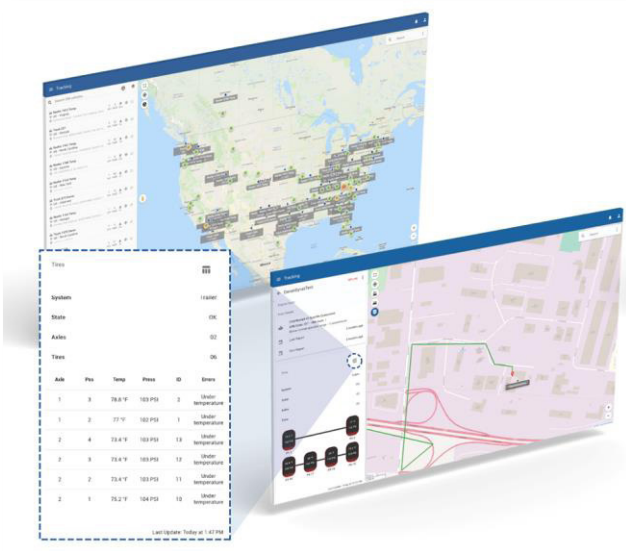
An advanced fleet
management solution
with integrated tire
pressure and
temperature data for
your fleet.





Doran Connect 360™ provides fleet management with actionable data for planning, decision making and predictive maintenance.

This platform includes advanced tracking features, vehicle performance and real-time pressure & temperature data for every tire on every vehicle in the fleet.



- Real-time asset tracking
- Real-time tire pressure alerts
- Real-time tire temperature alerts
- TPMS automated reports
- TPMS alert email notifications

- Trip insights
- Driving metrics
- Data backup for 12 months
- Access to TPMS historical data to create custom applications or reports



The Importance of Monitoring OTR Tire Pressure & Temperature

Maintaining proper tire inflation pressure maximizes the performance of the tire and machine, leading to greater productivity and uptime.

Doran OTR tire pressure & temperature monitoring systems are designed to handle the extreme environmental conditions found in mines, quarries, steel mills, ports, and other applications around the world.

Doran Connect 360™ takes this data from the machine to fleet management any time, any where.



How It Works



Valve stem mounted OTR tire pressure sensor



Green Means Good™

Doran 360™ OTR tire pressure monitoring systems continuously monitor pressure and temperature with external, valve stem mounted sensors. This data passes through the Doran Connect ECU monitor and gateway for remote visibility.

On the machine, multiple receiving module options are available for in cabin visibility of inflation pressure, critical high temperature and low pressure events.



Multi-function SmartLink™ TPMS Tablet.



Real-Time Visibility

