DORAN - TIRE PRESSURE MONITORING SYSTEM









Real-time information including tire ID & axle position.



Triggers & Notifications

Customize thresholds and get instant alerts.



Telematics Integration

Access all data using Pegasus open APIs for third-party platforms.

REAL-TIME TIRE DATA MONITORING MADE EASY WITH SYRUS 3G AND PEGASUS GATEWAY OPEN API PLATFORM.

Using the Syrus 3G devices and ECU Monitor accessory connected to Doran's 360™ Tire Pressure Monitoring Systems, Fleet Operators have full control to manage tire pressures and temperatures at all times. Reduce the risk of failure while increasing mileage using Pegasus Gateway platform to control your fleet operation.







Lower fuel consumption, reduce risk of tire-related breakdowns, & extend tire life.





REPORT ACCESS

Automatically get all reports to your inbox and easily analyze data. Fleet operators can schedule all vehicle's TPMS event reports and receive data directly into their inbox in several formats .XLS, .PDF, .HTML and .CSV for further analysis.





TRIGGERS & NOTIFICATIONS

Set up custom automated alerts based on your operation. Use Pegasus Gateway Triggers to configure any alert from your fleet combining TPMS data together with over 250 parameters like engine data, geofencing, speeding, route information, and driver ID.





TRIP HISTORY ANALYSIS

View trip history data at your convenience. Pegasus Gateway Platform records all data for the last 12 months of your fleet operation for easy trip analysis. Get custom charts on exact tire temperature & pressure vs variables including vehicle altitude, speed, ambient air temperature, fuel consumed, and/or any other parameter shown via the vehicle's engine control unit.







THIRD PARTY TELEMATICS INTEGRATION

Pegasus Gateway IoT Platform with open APIs for easy integration with third party solutions. Seamlessly automate fleet operations by integrating vehicle data with any third party service provider and/or data visualization tool using RESTful API data. JSON fields for all tire pressure, temperature, and provisioning. Websocket integration for instant tire data monitoring.

Learn more about Pegasus API integrations (developers.digitalcomtech.com)



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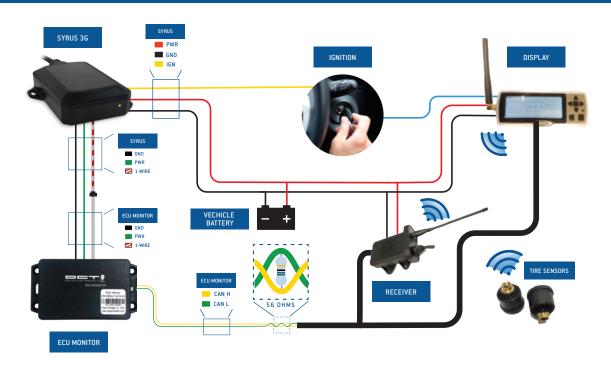




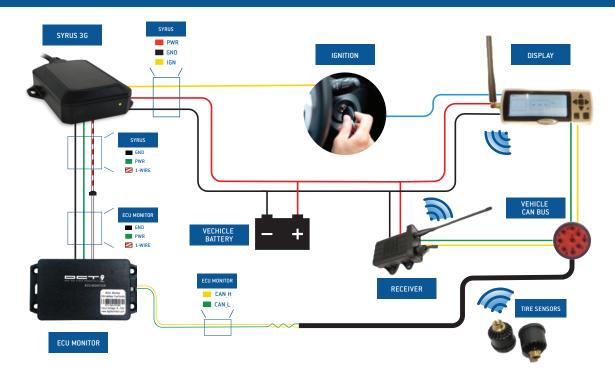


WIRING & INSTALLATION DIAGRAM

OPTION A: WITHOUT CAN CONNECTION



OPTION B: WITH CAN CONNECTION





Pegasus Gateway



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