

# **CargoWatch®**

Smart fleet management—track, monitor, and control all trailer asset types.

CargoWatch enables transportation companies to have real-time visibility and control of their dry and refrigerated assets delivering improved operational efficiency, enhanced temperature management and compliance, and increased security.

The powerful cloud application integrates with robust ORBCOMM® devices and sensors, cellular and/or satellite connectivity, and end to end customer care. It can operate as a standalone solution, integrate into leading transportation management systems (TMS), or be integrated by API into leading ERP or other software applications to meet any customer requirement.

### **Operational Visibility**

CargoWatch delivers visibility of trailer status, location, history, arrival/departure and load status, helping significantly improve operational efficiency, fuel and maintenance costs as well as cargo security. With enhanced visibility, transportation companies can provide just-in-time delivery services and accurate ETAs for improved customer service and satisfaction.

#### **Reefer Management and Control**

With reliable monitoring and two-way control for every type of reefer unit, CargoWatch delivers one of the most effective refrigeration management tools available in the industry. Remotely initiate pre-cool sequences, monitor and adjust temperatures, monitor modes of operation,

Customizable and easy to use

Seamless integration with enterprise and dispatch systems

Designed for all asset types

Advanced reporting and analytic capabilities

Trailer lockdown

Two-way temperature monitoring and control fuel consumption, engine hours and battery status ensuring compliance, minimizing risk, and enhancing efficiency.

#### **Real Time Alerts**

Receive real-time alerts when issues occur - a reefer's temperature is outside the normal range, a unit is turned off, low battery levels are detected, when a trailer enters or leaves a geofence, is loaded or unloaded, and more.

#### **Advanced Reporting and Analytics**

Improve operational efficiency with advanced reports to track engine health and hours of operation, fuel usage, geofences, inventory management and more. Leverage historical sensor data and run interactive graphs for one of more parameters for advanced data analysis and more efficient business planning

#### Geofences

Configure geofences so customers receive notifications when trailers enter or exit a location or when dwell times at a location are exceeded.

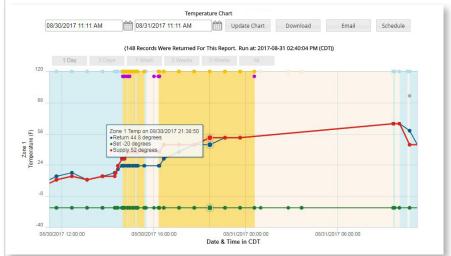
## Integration

CargoWatch is integrated with multiple ORBCOMM and third-party devices including the GT1100, PT6000, GT2300, XT4760, and select third party devices. Most devices are available in multiple configurations including cellular and satellite connectivity. Installation and customer support are available.



#### **Mobile Application**

The ORBCOMMmobile app makes it possible to manage dry, reefer, and mixed fleets on the go. Track the location of assets in real-time, automate yard checks, view reefer alarms and maintenance reports, monitor and control asset temperature and more, all from the palm of your hand.



Although we strive to ensure accuracy in all of our published specifications, actual field performance can vary depending on a variety of environmental, installation and usage factors, as well as third-party factors such as cellular providers. The specifications listed are approximations, and do not constitute binding statements or modify the terms and conditions of purchase or lease including, but not limited to, product operational limitations and warranties. All specifications are subject to change without notice. Please check www.orbcomm.com to ensure you have the latest version of these specifications.

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ORBCOMM is a global leader in industrial IoT, delivering visibility, intelligence and efficiency to the world's most critical operations. With 30 years of innovation and more than 2.4 million connected devices, we transform data into actionable insights, driving greater efficiency, safety, resilience and sustainability. Serving customers that include the world's largest shipping lines, over-the-road trucking fleets, cold-chain transportation fleets and a global network of IoT solution provider partners, ORBCOMM is where IoT powers asset intelligence.