

LV-300/LV-750

Chassis Monitoring Solutions

Today's supply chain demands speed and intelligence.

PowerFleet has developed two new products to help port operators, carriers and shippers address the challenge of supply chain congestion with intermodal assets such as chassis and containers.

The LV-300 provides real-time tracking with frequent reporting on the location, status, and condition of chassis. The LV-300 can detect when a chassis has a container on or off. This in turn helps with the increased demand for available chassis and creates velocity in the supply chain.

The LV-750 load sensor solution provides next-level intelligence on container availability status. It detects the weight displacement to determine if cargo is loaded in the container. This information can help determine when loading or unloading starts or ends and how long that process takes without any additional container sensors or physical inspection. Improve dispatch operations, prevent service failures, cut maintenance costs, and prevent damage or theft leading to cargo claims with reliable chassis telematics solutions from PowerFleet.

FEATURES





CHASSIS MONITORING
CONTAINER ON/OFF



- High-frequency in-transit reporting with odometer data
- Sensor integrations supported
 (e.g. LV-750 for container loaded/unloaded status)
- Tethered power source with rechargeable battery
- Quick and easy install with LED verification indicator lights
- Tamper detection and alerts

PROBLEMS SOLVED

VISIBILITY

Continuous updates of status and condition

CAPACITY

Discover inefficiencies with loading and unloading of freight

UTILIZATION

Identify underutilized assets and reduce dormancy

VELOCITY

Improve productivity with faster turns

TIME

Reduce dwell and detention time by seeing which assets are idle and where

INFORMATION

Powerful reporting and analytics for better decisions







LV-750

Intelligent Logistics

Gain actionable intelligence to improve utilization, optimize fleet size, and drive customer satisfaction. Perform remote yard checks, balance chassis pools, get accurate real-time location, quickly find available chassis and containers through our web portal or API integration to your TMS/ERP. PowerFleet delivers the insights you need to make better decisions and stay connected to your chassis and freight and increase velocity in the supply chain.