

Picture Perfect Proof



IntelliScan - Cargo Sensing Technology with 99% Accuracy

Don't let inefficient cargo management kill your business. Avoid increasing detention time with inaccurate trailer status information. On average, detention time costs the trucking industry a total of \$1.35 to \$1.6 billion per year. Additionally, a 15-minute increase in average dwell time, increases the expected crash rate by 6.2%.* An accurate cargo sensor can decrease dwell time, improve your teams' safety, and ultimately improve your bottom line.

Spireon's IntelliScan Cargo sensor is the industry's only time-of-flight and optical laser cargo sensor. It provides 99% cargo detection accuracy for trailers, or dry vans up to 53'. IntelliScan combines machine learning enabled image retrieval sensor and intelligent cloud software to give you actionable insights.

Other cargo sensor solutions on the market utilize infrared sensors or ultrasonic technology, which are prone to inaccuracies caused by temperature and humidity. They also offer limited detection ranges, which may inaccurately show a trailer's status as empty.

IntelliScan Cargo Sensor Benefits:

- **Keep drivers driving** by ensuring a trailer is empty before scheduling pickup
- **Improve worker safety and lower liability** by detecting cargo load shift before doors open
- **Minimize cargo damage and increase efficiency** by detecting improper loading
- **Resolve claims confidently** with timestamped images that prove or disprove cargo/trailer damage
- **Recover stolen cargo and aid in prosecution** with timestamped documentation
- **Increase detention billing accuracy and improve shipper practices** with proof of load/unload

IntelliScan Cargo Sensor Features:

- 99% accuracy in cargo detection
- Time-of-flight laser sensor & optical sensor
- Machine learning technology / Artificial Intelligence (AI)
- Detects any load material type
- Automatic event image capture
- Ability to retrieve historical images for up to 45 days
- OTA updates

*OOIDA 2020 Detention Time Survey



Schedule your free demo today by calling **1.800.557.1449**
Spireon.com/trailer-management

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