Spireon, Irvine, Calif., introduced a new FleetLocate Cargo Sensor with patent-pending IntelliScan sensing technology, which uses a unique combination of sensing methods, including optical imaging and laser time of flight, to provide trailer fleet managers with a more precise picture of what is inside every trailer.

The new FleetLocate Cargo Sensor with IntelliScan technology combines multiple sensors within a single device and adds sophisticated processing power to the sensors themselves. IntelliScan uses lasers for time of flight measurement, eliminating problems associated with cargo type and proximity. Spireon also incorporated a camera in the device, dubbing the new cargo sensor as the first to combine time of flight and optical imaging with advanced algorithms to accurately detect cargo load. As a result, this solution will capture the entire 53-foot trailer, regardless of environmental conditions or varying cargo types.

Spireon Inc.
800-557-1449
www.spireon.com

https://www.refrigeratedfrozenfood.com/articles/95194-cargo-management-technology