

SC 200

Full Length Cargo Sensor



ORBCOMM's full length cargo sensor can be integrated with our award-winning GT 1100 asset tracking device to detect the presence or absence of cargo inside standard full-length trailers, providing greater asset visibility and security. The SC 200 has a sensing range of up to 53 feet and sends alerts if a change in load status occurs or if the sensor is damaged or removed.

The SC 200 provides accurate, reliable fleet management reports and historical data on the trailer's arrival, loading and unloading events and cargo status based on a customizable reporting schedule through ORBCOMM's CargoWatch application. As part of a comprehensive trailer tracking solution, the SC 200 enables fleet operators to quickly identify empty and loaded trailers, optimize turn time, detect cargo theft and more.

The SC 200 can be configured remotely over-the-air and integrated with additional sensors that monitor door open and close events for maximum efficiency and control. ORBCOMM's SC 200 is durable, easy to install and supports discrete applications. By using the GT 1100's solar rechargeable battery, the power-efficient cargo sensor requires no maintenance after installation for unlimited service in the field.

Dimensions

6.1" x 4.3" x 3" (154.4 mm x 107.8 mm x 74.7 mm) with bracket

Weight

13 oz. (370 g)

Mounting

VHB tape (pre-mounted) or screw fasten

Operating Temperature

• -30°C to 70°C

Storage Temperature

• -40°C to 85°C

Vibration

• AAR M-1002 4.13.2.3

Shock

• AAR CE-UG-04-3001

Humidity

• 95%

Power

• 9V Sourced from ORBCOMM's GT 1100

Range

• Up to 53' (±5')

Optimize load and unload cycles

Eliminate manual yard checks

Monitor and control trailer usage for detention billing

Detect Cargo theft

Quick and easy to install

CALL: 1.800.ORBCOMM EMAIL: SALES@ORBCOMM.COM VISIT: WWW.ORBCOMM.COM

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