



Do More with Smart Trailers

A Smart Trailer is a trailer equipped with digital technology using IoT sensors to monitor the status of both the trailer and its cargo.

Vizicube integrates with our **SmartOne Solar™** and **My Connect Manager (MCM)** to enhance sensing capabilities:

- Temperature Variations
- Cargo Status
- Door Activity
- Vibration Sensing for Impact Detection and Hard Braking (coming soon)

Vizicube uses Artificial Intelligence (AI) to learn optimal trailer conditions, detect any variations, and automatically send alerts.

Edge Computing allows Vizicube to process data directly at the sensor, enabling faster, more efficient performance without manual intervention.

How Vizicube Works

1. Quick and easy installation inside your trailer
2. Connects wirelessly using Bluetooth to the SmartOne Solar Satellite Tracking Device
3. Sends data through our reliable satellite network for unmatched coverage
4. Delivers powerful alerts and in-depth reports through My Connect Manager (MCM) Software—available on both desktop and mobile.



Features	Benefits
Environmental & Cargo Monitoring	<ul style="list-style-type: none"> • Temperature Variations: Track internal temperature fluctuations and sends proactive alerts based on deviations • Cargo Status: Detect if cargo is loaded or empty • Door Activity: Monitor when doors are opened or closed
Artificial Intelligence (AI)	<ul style="list-style-type: none"> • Learns normal operating conditions for each trailer. • Detects abnormal variations automatically. • Sends alerts for anomalies via the paired SmartOne Solar satellite connection.
Edge Computing at the Sensor	<ul style="list-style-type: none"> • Processes data directly for faster insights • Computes at the device allowing for minimal latency • Reduces reliance on centralized systems
Easy Integration & Installation	<ul style="list-style-type: none"> • Installs quickly inside trailers. • Connects wirelessly via Bluetooth to the SmartOne Solar • Fully integrated with My Connect Manager (MCM) software for alerts and reports.

Specifications



L
 Height = 2.3"
 Length = 2.5"
 Depth = 1"

-40° to 80°C (+/- .5°C)
temperature sensing

2.7Ah Lithium Battery

Probe version available for contact-style sensing

Warranty: 1 Year