tive Solo LITE

Actively Monitor the Real-Time Location & Temperature of Shipments

REAL-TIME SOLUTIONS
Location, temperature & light

ACCURATE LOCATION
to within 50 meters (<150 feet)

95% GLOBAL COVERAGE
186 countries; high reliability

24/7 LIVE MONITORING
From logistics experts

Tive Solo Lite Trackers

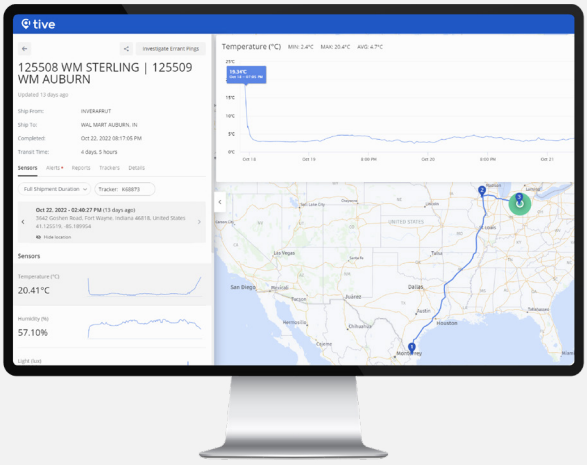
Introducing the Tive **Solo™ Lite**: The industry's best-in-class shipment tracking solution tailored for the needs of cost-aware logistics and cold chain professionals—across all modes of transportation.

The Solo Lite trackers and easy-to-use cloud platform provide cost-effective, real-time tracking that empowers users to actively monitor the location, temperature, and light exposure of in-transit shipments. Leveraging global cellular and WiFi, the Solo Lite provides visibility into your entire supply chain—enabling businesses to mitigate risks and reduce rejections, deviations, and delays.

Solo Lite trackers:

- **Report real-time shipment data** from origin to delivery
- **Costs the same per tracker** regardless of mode
- **Include bi-directional connectivity**, a patented technology that enables you to adjust tracker settings while shipments are in transit
- **Use patented multi-sensor technology** to collect and report shipment data

Solo Lite trackers have a long battery life, and can be single use or reused to support sustainability initiatives. Tive is fully compliant with ISO 27001:2022 to assure data security and privacy.





Solo Lite is available in both Lithium (TT-8000) & Non-Lithium (TT-8100)

Designed for these shipments

Cold Chain

Transportation & Logistics

Food & Beverage

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TT-8000 & TT-8100 Specifications



Solo Lite is available in both Lithium (TT-8000) & Non-Lithium (TT-8100)

Committed to Sustainability

The Solo Lite can be recycled with Tive's Green Program.

GLOBAL CELLULAR CONNECTIVITY

Transmission Type:
LTE-M Global Bands: B1/B2/B3/B4/B5/B8 B12/B18/B19/B20/B25/B16/B28/B66/B85

EGPRS (2G) Bands: 850/900/1800/1900

Communication Interval:
5 - 720 min, programmable, event-driven immediate communication for excursion events

LOCATION

Location Method:
Cellular & WiFi Geolocation

Location Accuracy:
WiFi Geolocation: 50 m (<150 feet)
Cellular Triangulation: 500 m (0.3 miles)

OPERATING RANGE

TT-8000
-20°C to 60°C (-4°F to 140°F)

TT-8100
-20°C to 60°C (-4°F to 140°F)

DISPLAY INDICATOR

LED lights indicate Start and Status

SENSORS

Condition Sensors:
Temperature, Light, Motion

Temperature Accuracy:
±0.5°C (±0.9°F)
Drift less than 0.01°C (0.02°F) per year

Measurement Interval:
5 - 720 min, programmable

Measurement Capacity:
Up to 25,000 records

BATTERY

Solo Lite Lithium Tracker (TT-8000)
Rechargeable Lithium-Ion battery
(3.7 V, 2600 mAh / 9.62 Wh capacity)
Active life: 60+ days (60 min reporting interval)
Shelf life: 180 days

Solo Lite Non-Lithium Tracker (TT-8100)
Rechargeable Nickel-Metal Hydride battery
(2200 mAh, 3.6 V)
Active life: 30+ days (60 min reporting interval)
Shelf life: 12 months

CASE SPECIFICATIONS

Case Material:
UL 94-V0 flame-retardant plastic

Dimensions:
TT-8000 & TT-8100
92 x 62 x 22.5 mm (3.6 x 2.4 x 0.9 in)

Weight:
TT-8000
90 g (3.2 oz)

TT-8100
140 g (4.9 oz)

IP Rating:
IP65

Mounting:
3M Adhesive, Cable Zip Tie

CERTIFICATIONS

FCC, IC, CE, UKCA, UN38.3, RTCA DO-160G, flight compliant

To learn more about Tive Solo Lite trackers, please contact us at sales@tive.com.

Tracker Sensors

Location

Cold Chain

Light

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