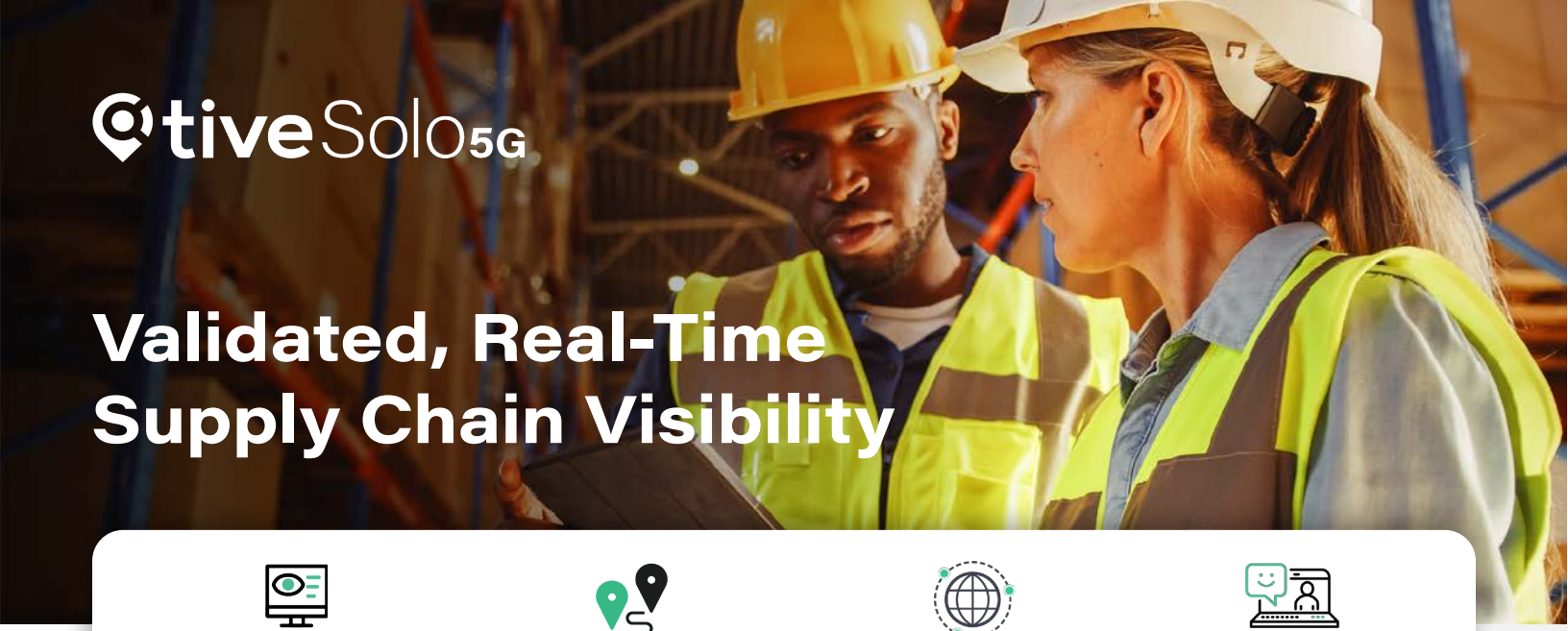


Validated, Real-Time Supply Chain Visibility

REAL-TIME SOLUTIONS
Shipment location & conditions

HYPER-ACCURATE LOCATION
to within meters/feet

BEST GLOBAL COVERAGE
186 countries; high reliability

24/7 LIVE MONITORING
From logistics experts

Tive Solo 5G Trackers

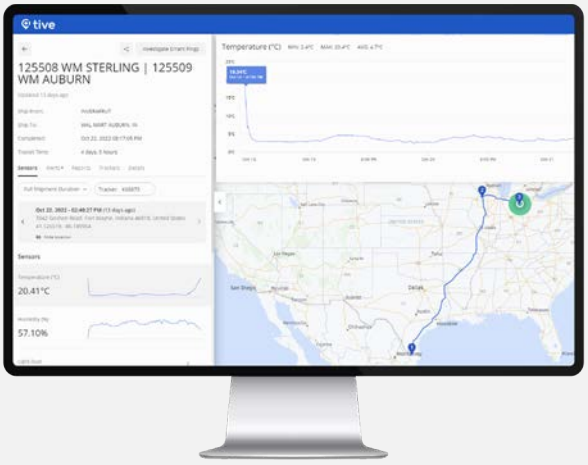
Industry-leading Tive™ Solo 5G trackers capture and transmit hyper-accurate location, temperature, humidity, and light exposure—to help reduce excursions, assure product quality, and improve on-time, in-full deliveries.

The flight-compliant Solo 5G trackers use the latest global Cellular, WiFi, and GPS technology to report real-time sensor data to the Tive cloud platform.

All shipment data is captured in the cloud platform in real time. When things go wrong, you get immediate alerts—enabling you to take quick action to minimize damage.

Tive analytics enables you to analyze historical shipment data to unlock performance insights about shipments, alerts, and carriers—so you can quickly spot growth opportunities, prioritize resources, and make informed decisions that drive your business forward.

Solo 5G trackers have a long battery life, and can be single use or reused to support sustainability initiatives. The Tive solution is fully compliant with ISO 27001:2022.



Solo 5G is available with a Lithium battery (TT-7000) and a Non-Lithium battery (TT-7100)

Designed for these shipments

Cold Chain | Transportation | High-Value | Pharmaceuticals | Food & Beverage

100201 Rev J, Copyright © Tive, Inc.

sales@tive.com | www.tive.com

TT-7000 & TT-7100 Specifications

TT-7000 shown actual size

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/B28/B66/B85

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

Communication Interval:
5 minutes to 24 hours, programmable, immediate communication (excursion, shock)

LOCATION

Location Method:
Cellular Triangulation, GPS, WiFi Geolocation

Location Accuracy:
Satellite/GPS: 20 m (70 feet)
WiFi Geolocation: 50 m (<150 feet)
Cellular Triangulation: 500 m (0.3 miles)

OPERATING TEMPERATURE

TT-7000
-30°C to 60°C (-22°F to 140°F)

TT-7100
-20°C to 60°C (-4°F to 140°F)

DISPLAY INDICATOR

LED lights indicate Start and Status

SENSORS

Condition Sensors:
Temperature, Light, Humidity, Shock, Motion

Temperature Accuracy:
±0.5°C (±0.9°F)
Drift less than 0.01°C (0.02°F) per year
Certificate of Calibration (3-Point, ISO 17025)

Measurement Interval:
5 minutes to 12 hours, programmable

Measurement Capacity:
Up to 25,000 records

BATTERY

Solo 5G Lithium Tracker (TT-7000)
Rechargeable Lithium-Ion battery
(3.6 V, 2600 mAh / 9.62 Wh capacity)
Battery life:
- 50+ days (60-minute transmission interval)
- 100+ days (6 hour transmission interval)

Shelf life: 180 days

Solo 5G Non-Lithium Tracker (TT-7100)
Rechargeable Nickel-Metal Hydride battery
(2200 mAh, 3.6 V)
Battery life:
- 30+ days (60-minute transmission interval)
- 90+ days (6-hour transmission interval)

Shelf life: 12 months

CASE SPECIFICATIONS

Case Material:
UL 94-V0 flame-retardant plastic

Dimensions:
TT-7000
97 x 58 x 21 mm (3.8 x 2.3 x 0.8 in)

TT-7100
107 x 61 x 21 mm (4.2 x 2.4 x 0.8 in)

Weight:
TT-7000
100 g (3.5 oz)

TT-7100
159 g (5.6 oz)

IP Rating:
IP67, fully submersible, waterproof

Mounting:
3M Adhesive, Cable Zip Tie

CERTIFICATIONS

FCC, IC, CE, UKCA, MTC, EAC, ICASA, CCC, SRRC, NCC, KC, ETA, PTA, SIRIM, Giteki UN38.3, RTCA DO-160G, flight compliant with 170+ airlines

To learn more about Tive Solo 5G trackers, please contact us at sales@tive.com.

Condition Sensors

Temperature | Light | Humidity | Shock | Motion

100201 Rev J, Copyright © Tive, Inc.

sales@tive.com | www.tive.com