

# 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

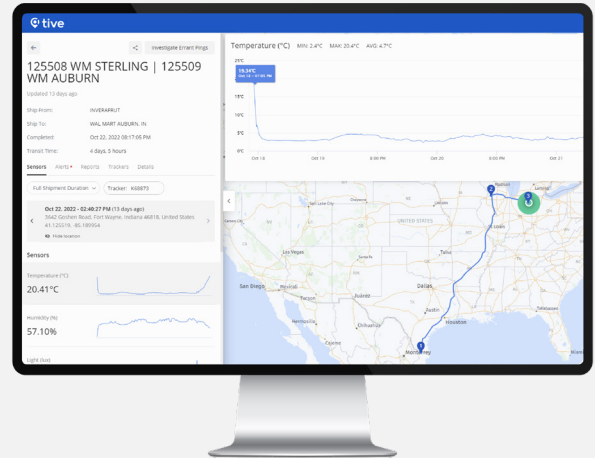
Industry-leading Tive™ Solo 5G trackers capture and transmit hyper-accurate location, temperature, humidity, and light exposure—to help reduce excursions, assure product quality, and improve on-time, in-full deliveries.

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

# TT-7000 & TT-7100 Specifications



TT-7000 shown actual size



### Committed to Sustainability

The Solo 5G 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](mailto:sales@tive.com).

## Condition Sensors



Temperature



Light



Humidity



Shock



Motion