

# 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.

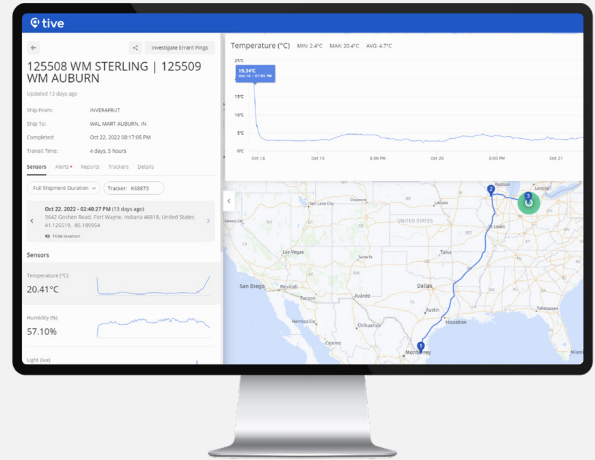
The flight-compliant Solo 5G trackers use the latest global Cellular, WiFi, and GPS technology to report real-time sensor data to the Tive cloud platform.

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.

 **Committed to Sustainability**  
The Tive Solo 5G can be recycled with Tive's Get Green Program.



*Tive Solo 5G is available in  
Lithium (TT-7000)  
& Non-Lithium (TT-7100)*

## Designed for these shipments



Cold Chain



Transportation



High-Value



Pharmaceuticals



Food & Beverage

## TT-7000 & TT-7100 Specifications



TT-7000 shown actual size

### GLOBAL CELLULAR CONNECTIVITY

#### Transmission Type:

Global LTE bands: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B25/B28

EGPRS: 850/900/1800/1900

#### Communication Interval:

5 - 720 min, programmable, event-driven immediate communication (excursion, shock)

### LOCATION

#### Location Method:

Cellular, GPS, Wi-Fi Geolocation

#### Location Accuracy:

Satellite/GPS: 20 m (70 feet)

Wi-Fi Geolocation: 100 m (<200 feet)

Cellular Triangulation: 500 m (0.3 miles)

### OPERATING RANGE

-30°C to 60°C (-22°F to 140°F)

### DISPLAY INDICATOR

LED lights indicate Start and Status

### SENSORS

#### Condition Sensors:

Temperature, Humidity, Light, Motion, Shock

#### Temperature Accuracy:

±0.5°C (±0.9°F)

Drift less than 0.01°C (0.02°F) per year

3-Point NIST® calibration, ISO 17025

#### Measurement Interval:

5 - 720 min, 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)

Active life: 90+ days (60 min reporting interval)

Shelf life: 180 days

#### Solo 5G Non-Lithium Tracker (TT-7100)

Rechargeable Nickel-Metal Hydride battery

(2200 mAh, 3.6 V)

Active life: 22+ days (60 min reporting 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, CE, EAC, CCC, SRRC, NCC, KC, ICASA, SIRIM, UN38.3, RoHS, WEEE, RTCA DO-160G, flight compliant with 150+ airlines



To learn more about Tive Solo 5G trackers, please contact us at [hello@nautiluscollaboration.com](mailto:hello@nautiluscollaboration.com)

## Condition Sensors



Temperature



Light



Humidity



Shock



Motion