

Tive Solo Beacon

Item & Pallet Temperature Tracking



HYPER-ACCURATE LOCATION

Track your shipments
to within meters/feet



TEMPERATURE MONITORING

Get insight into a
shipment's environment



ASTOUNDING BATTERY LIFE

Exceeds any shipment
length requirement

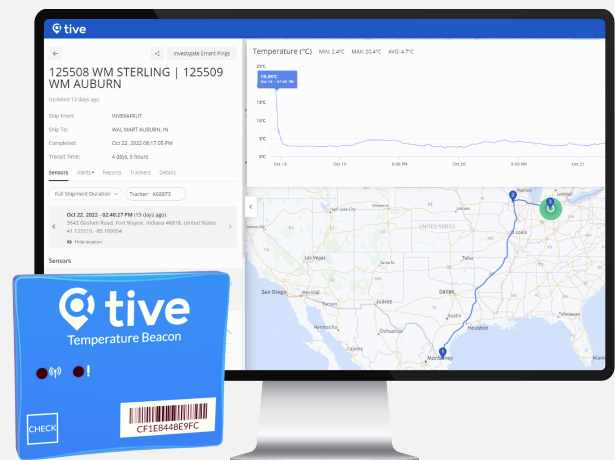
Tive Beacon

The Tive™ Beacon works with the Tive trackers to provide temperature and location—at the item level or on pallets in different locations within a shipment.

A combination of innovative hardware, cutting-edge firmware and integration with our trackers gives the Beacon an astounding three-year battery life.

Data from the Beacon is collected by nearby Tive trackers, and is sent over the global cellular network—in real-time—to the Tive cloud platform.

From there you can stream data via API or use the platform to monitor shipments, analyze shipment data, configure alerts, and change settings. The press of a single button delivers deep, actionable insights into all your multi-piece shipments. The Tive Solution is fully compliant with ISO 27001 and with the FDA 21 CFR Part 11 and EU Annex 11.



Designed for these shipments



Cold Chain



Transportation



High-Value



Food & Beverage

TT-6000 Specifications



COMPATIBLE TIVE TRACKERS

Solo 5G (TT-7000 & TT-7100)
Solo Pro (TT-9100 & TT-9110)

SENSORS

Condition Sensors:
Temperature, Location

Temperature Accuracy:
 $\pm 0.5^{\circ}\text{C}$ ($\pm 0.9^{\circ}\text{F}$)
in range -20°C to 60°C (-4°F to 140°F)

$\pm 1.0^{\circ}\text{C}$ ($\pm 1.8^{\circ}\text{F}$)
in range -40°C to -20°C (-40°F to -4°F)

NIST® traceable

OPERATING TEMPERATURE

-40°C to 60°C (-40°F to 140°F)

BATTERY

Lithium Metal battery
(1350 mAh capacity), 0.3 g

Battery Life:
3 years

CONNECTIVITY

Wireless protocol: Wide band 2.4GHz radio communication

Wireless range: 100 m (328 feet) line of sight
Beacon data transmitted in real time with
Tive Solo 5G & Solo Pro trackers

CASE SPECIFICATIONS

Case Material:
UL 94-V0 flame-retardant plastic

Dimensions:
66.5 x 56 x 7.5 mm (2.6 x 2.2 x 0.3 in)

Weight:
25 g (0.9 oz)

IP Rating:
IP67

Mounting:
3M Adhesive

CERTIFICATIONS

CE, FCC, UN38.3, RTCA DO-160G,
flight compliant with 60+ airlines

To learn more about the Tive Beacon, please contact us at sales@tive.com.

Condition Sensors



Temperature



Location