



Temperature Logger



TEMPERATURE LABEL
Log with configurable measurement intervals



EASY TO USE
Stick, tap with your phone, and ship



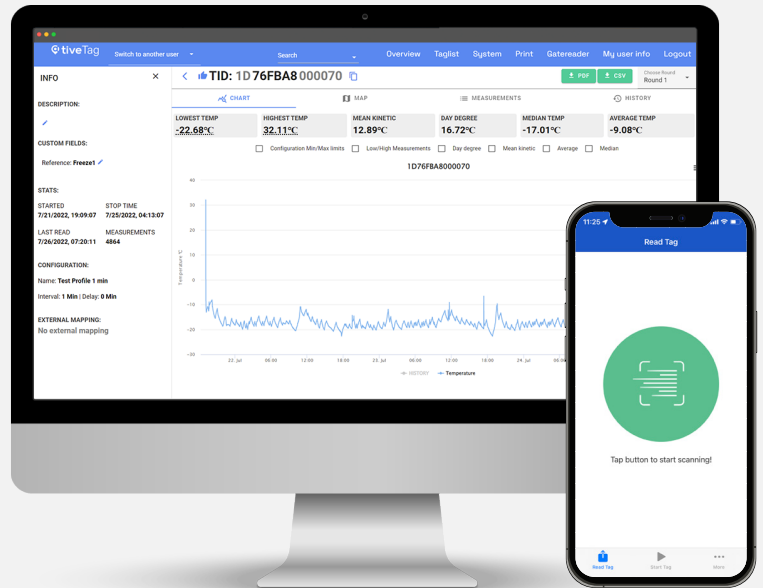
ASTOUNDING BATTERY LIFE
1.5 years of life with a non-lithium chemistry



COLD CHAIN INTEGRITY
Maintain an audit trail for your compliance needs

Cloud-Enabled Temperature Logger

Tive Tag is the easiest and most cost-effective solution to track and collect temperature-sensitive shipments in your cold chain. With this paper-thin flexible label, you can simplify temperature tracking to ensure the safety and quality of cold chain products. Simply stick the tag on your shipment, tap the tag to start recording the temperature data with either an iOS or Android mobile device, and when the shipment reaches its destination, tap the tag again and the temperature data is immediately available on your mobile device and saved in the Tive Tag cloud application. Tive Tag is air freight safe with a non-lithium battery, no radiated emissions, and has minimal electronic waste to support your sustainability initiatives. You can re-use the Tive Tag over and over again for more than a year.



Committed to Sustainability

Tive Tag features significantly reduced electronic waste with no hazardous materials Restriction of Hazardous Substances (RoHS) or dangerous substances in accordance with sustainability and green initiatives.

Designed for temperature-sensitive shipments



Cold Chain



Perishables



Pharmaceuticals



Tive Tag Single/Multi-use
Temperature Logger



Specifications

OVERVIEW

Dimensions:

Width: 95 mm (3.7")
Length: 125 mm (4.9")
Thickness: ≤ 1 mm (0.04")

Mounting:

Stick with 3M Adhesive, or place it
in a shipping pouch

Temperature Measurement Range:

-30°C to +50°C

Water Resistance:

IP67, fully submersible waterproof

SENSORS

Condition Sensors:

Temperature

Temperature Accuracy:

±0.5°C (from -10°C to +50°C)
±1.0°C (from -30°C to -10°C)

Resolution: 0.25°C

NFC/HF INTERFACE

Frequency:

13.56 MHz

Protocol:

ISO/IEC14443
NFCFORUM Type2 (T2T)

RFID/UHF INTERFACE

Frequency:

860-960 MHz

Protocol:

ISO/IEC18000-6
EPC Global C1G2 V1.2.0

TEMPERATURE MEASUREMENT CAPACITY

Logging Interval:

1 - 720 min, programmable

Logging Capacity:

Total 4864 records
Over 50 days worth of temperature data
(15 min interval)

BATTERY

Zinc-Manganese dioxide
(Zn-MnO₂) Alkaline
1.5V, 40 mAh

Battery Life:

Over 1 year (active)
Over 1 year (shelf life)

CERTIFICATIONS

Compliance Standards:

FCC, CE, RoHS, EN 12830
Flight Compliant, RTCA DO-160G



FOR FURTHER INQUIRIES ABOUT TIVE TAG, PLEASE CONTACT SALES@TIVE.COM

Modes



Road



Air



Ocean



Rail