# tiveTag

## 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



With BRD temperature Loope and the main main and communication

© tive Tag

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.

©tiveTag ₅							My user info Logout
INFO	×	< 🆆 TID: 10	76FBA8 000070	Ö		± 90F	Choose Round Choose Round 1
DESCRIPTION:		A CHART	1	<b>ј</b> мар	I MEASUREM	INTS	HISTORY
1		-22.68°C	HIGHEST TEMP 32.11°C	MEAN KINETIC 12.89°C	DAY DEGREE 16.72°C	-17.01°C	AVERAGE TEMP -9.08°C
CUSTOM FIELDS:			Configuration Min/Max limits	Low/High Measurer	eents 🗌 Day degree 🗌 N	lean kinetic 🔲 Average 🗌	] Median
Reference: Freeze1 🖍				10	76FBA8000070		
STATS:		40					
STARTED STOP 7/21/2022, 19:09:07 7/25/	TIME 2022, 04:13:07	30					25
LAST READ MEAS 7/26/2022, 07:20:11 4864	UREMENTS	20					Read Tag
CONFIGURATION:		10					neeu rag
Name: Test Profile 1 min		0 o					
Interval: 1 Min   Delay: 0 Min		-10 1				1	
EXTERNAL MAPPING: No external mapping		" WWW	mm Many	mm	Munhun	wwwww	
		-3022, jul	06.00 12.00 18.0	00 23. Jul 060	0 12:00 18:00	24.jut 05.04	
				+ 115			
							Tap button to start scanning!
			_				
							Read Tag Start Tag Mon

#### **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**







Perishables



Pharmaceuticals

# tiveTag

Tive Tag Single/Multi-use Temperature Logger

## **Specifications**

#### **OVERVIEW**

Dimensions: Width: 95 mm (3.7") Length: 125 mm (4.9") Thickness:  $\leq$  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



Road



Air

Modes



Ocean



Rail