TEMP TRACER

Product Description

Stream Peak's Temp Tracer is a reliable and accurate tracker which reads and records temperature in the surrounding. In addition to recording temperature data, our Temp Tracer enables real-time temperature updates for efficient tracking and analysis.

Why do you need the Temp Tracer?

Temperature-sensitive goods such as food, electronics, etc are hard to ship as it is hard to maintain the ideal environment throughout transit. Exposure to temperature ranges outside of the product's acceptable range will cause the product to degrade and affect its quality or damage the product. To maintain consistency in the environment, the temperature, moisture, and humidity levels, proper packaging is required to control the temperature levels for the product. As such, Stream Peak offers a variety of packaging solutions to meet these specific needs and ensure a smooth shipment of goods.



Industries Served

- Pharmaceutical
- Food
- · Retail
- Electronics

In addition to taking precautionary measures in ensuring the product is well-packaged and sealed into an ideal environment, it has to remain consistent throughout transit. To provide the ideal environment, the temperature and humidity levels are to be checked, monitored and controlled. Thus, temperature recorders and data loggers are available to aid in this packaging process. Stream Peak offers a wide variety of such temperature and humidity indicators, feel free to speak to our staff to enquire which type of indicator or recorder will suit your industry and customer needs!



Stream Peak's Temp Tracer

Stream Peak's Temp Tracer is a measuring instrument that also functions as a data logger used in shipping. Small, compact and lightweight, 62 x 39 x 1.5mm in size, our Temp Tracer can be conveniently placed into multiple packaging spaces to record the temperature. Our Temp Tracer operates with a mobile application in which data recorded in the Temp Tracer will be transferred to the mobile application through Bluetooth. This enables convenient and efficient analysis of data, to take precautionary steps and measures should the temperature and surrounding of the good change.

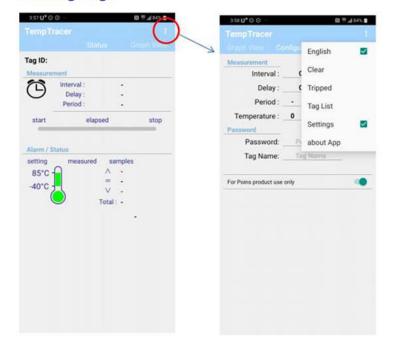
The Temp Tracer records data with details such as time intervals, the temperature recorded, date, period and delay. The application allows the user to export the data for reporting or analysis through various platforms such as Gmail, You-Tube, etc. Reading of the data is available on multiple platforms, through cloud, email, and phone. When the phone is close the tag, the connection will be automated and the tag will start to transfer the data, convenient and efficient. With real-time data, actions can be taken immediately should anything occur, this reduces the chances of product wastage and additional costs.

With the Temp Tracer, workers can take action when unforeseen circumstances occur, ensuring product quality and successful shipments.



How to Use Stream Peak's Temp Tracer

Starting Page



Functions

English: Language customizable

Clear: To delete all current data

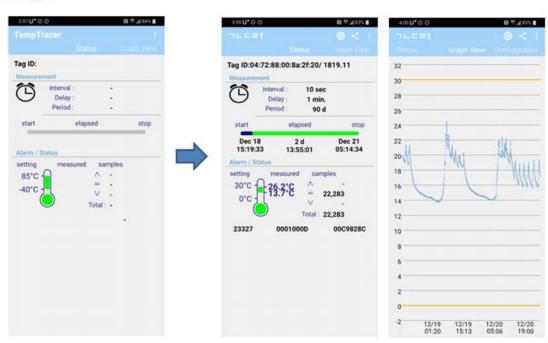
Tripped: To view data that is out of range

Taglist: Have all tag data to be read by phone

Settings: Tag Settings

About App: Application Information

Usage

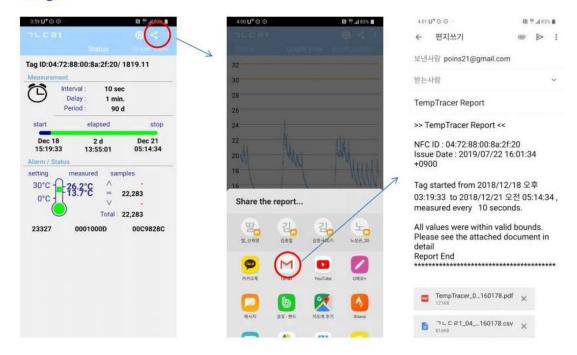


When the phone is close to the tag, it recognizes the tag via BlueTooth and starts to read the data.



How to Use Stream Peak's Temp Tracer

Usage

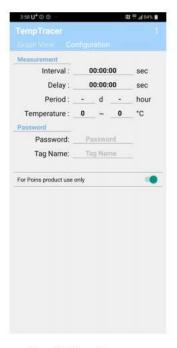


After reading the data, the application also allows for thr user to share the recording. Simply select the 'share' button, and a list of Apps will appear. Users can decide which method of sharing is preferred.

Other Functions







Low Battery

Phone's Tag List

Tag Setting Screen



Specifications

Specification	Temp Tracer
Use Type	Single Use
Operating Voltage	1.72 ~ 3.6 V
Measuring Range	-20 ~ 65 °C
Accuracy	+/- 0.5 °C
Resolution	0.1 °C
Interval	1 sec ~ 15 hours
Start Time Delay	0 ~ 256 Minutes
Life Time	Over 2 Months
Storage Time	6 Months
Operating Time Set	1hr ~ 90 Days
Bending Radius	2.5 cm
Number Of Events	More than 15,568 Events
Protection Class	IP68
Dimension	62 x 39 x 1.5 mm
Weight	4.3g
Interface	NFC, 13.56 MHz
Reports	Email by Phone
Configuration	By Mobile App

Key Features

- · Convenient & Easy to Use
- · Accurate & Effective
- Reusable & Eco-Friendly
- · High Storage Space
- Flexible & Versatile
- NFC Interface
- · Long Lifespan of 2 months
- · Flexible Label Type

Related Products



TEMPLOG ONE



Auto-Cal Probe Thermometer



Hygrometer



Infrared Thermomter

