TECHCAL

ZTAG-EU

Single-Use Temperature Data Logger
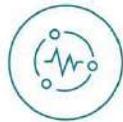
Simple and easy to use | **Non-Drive Report** | **Complies with EN12830** | **Thin and light design** | **Air Freight Compliance**
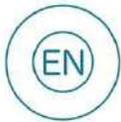
Function Introduction

- As a cost-effective recording tag, it uses a food-grade composite bag and is completely waterproof.
- After one-click activation, it can be placed in the target monitoring environment to monitor and record the temperature data of fresh food, medicine and other products during storage and transportation.
- It is widely used in all aspects of warehousing and logistics cold chain, such as refrigerated containers, refrigerated trucks, refrigerated packages, cold storage, laboratories, etc.

Simple And Easy To Use

1 Press and hold the START button for 3 seconds to start recording

2 Put started logger to your shipment

3 Press and hold the STOP button to stop recording.

4 Reports are automatically generated when the logger is plugged into a USB port on a computer.

Technical parameter

LED Indicator	Green (Recording, OK) , Red (Alarm) , Yellow (Start Delay)
Battery life	Up to 2 years （1 year storage / 1 year useful life) @25℃, 5 minutes logging interval
Operation Temperature	-30℃~70℃
Measurement Accuracy	±0.5℃@-10~40℃, ±0.8℃@-30~-10℃&40~70℃
Resolution	0.1℃
Alarm Limit	Up to 2 individually programmable alarm limits （Alarm threshold and over-temperature trigger time can be customized according to customer needs)
Logging Interval	1 minute -24 hours optional （Default 5 minutes)
Memory Space	Up to 33,000 points
Start Delay	0 minute -24 hours optional （Default 10 minutes)
Start Mode	Manual start
Report Format	PDF/CSV/PDF&CSV(Optional, configured before leaving the factory)
IP Grade	IP67
Battery Type	3.0V CR2032
Connection	USB2.0
Weight	20g
Dimensions	70*33*7mm
Certification	CE, EN12830:2018, RTCA/DO-160G, RoHS