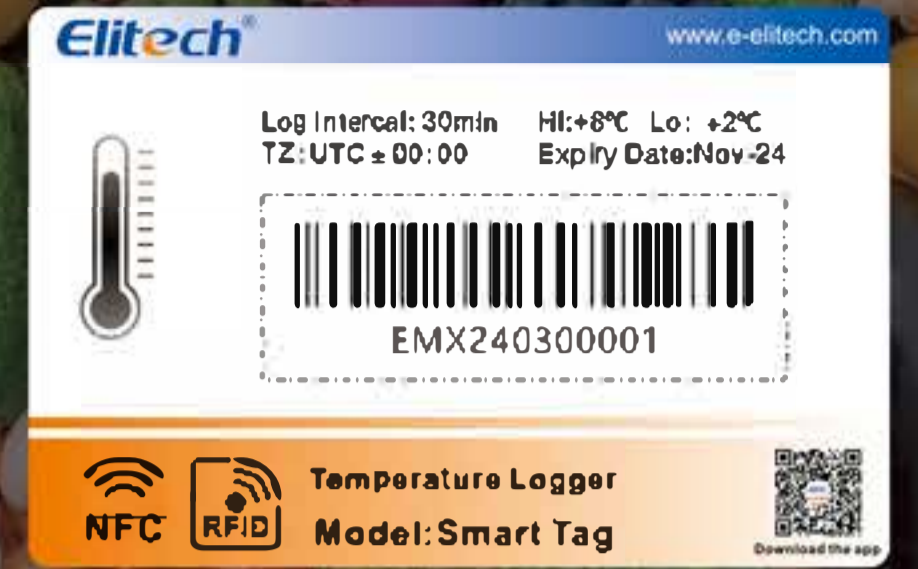


# Single-Use Temperature Label Ti-2S



# Single-Use Temperature Label Ti-3S



## Overview

Ti-2S is a temperature tag with NFC communication function, mainly used in blood, vaccines, biological agents, medicines, food, precision instruments and other scenarios. The product is light, thin and compact, and its start and stop operations with break pieces are simple and reliable. It is particularly suitable for small packaged products and supports any NFC-enabled handheld device to retrieve key data during temperature monitoring. And the long battery life ensures data recording throughout the monitoring process.

## Features



Break to start recording



Paste the data logger label onto the packaging box



Break to stop recording



Place the phone near to the data logger label to retrieve data

## Specifications

	Ti-2S
Memory	3800(MAX)
Measuring Range	-30°C-60°C
Accuracy	±0.5°C(-20°C-40°C), ±1°C(others)
Sensor	Built-in NTC
Sampling Interval	1min(standard,others on request)
Recording Interval	12h(standard,others on request)
Start Delay	30 min(standard,others on request)
Start Mode	Break to start
Stop Mode	Break to stop
Alarm threshold	Optional,upto6 points
Data Interface	NFC
Battery life	3 years(normal temperature)
Shelf life/Battery	4 years/CR2032 Lithium battery
Report Generation	PDF/Excel report
Protection Class	IP54
Weight	Approx.1g
Dimensions	40mm*57mm *5.5mm (L * W * H)

## Overview

Ti-3S is a digital temperature tag, specially designed for cold chain logistics and temperature-sensitive products. By integrating temperature sensing technology and radio frequency modules (NFC+RFID), this product can accurately monitor and record temperature data in real time, providing users with comprehensive and reliable temperature monitoring services.

## Features

- Ultra-thin design, easy to paste, easy to use
- NFC+RFID dual-frequency communication
- Quickly generate summary report
- End-to-end monitor temperature-sensitive cargo

## Specifications

	Ti-3S
Temperature Range	-30°C - 50°C
Accuracy	±0.5°C
Resolution	0.1°C
Recording Interval	1 minute ~ 24 hours can be set( default: 30 min)
Recording Delay	0 ~ 30 days( default:14 days)
Alarm Threshold	Upper limit + lower limit( default: No alarm)
Recording Capacity	4864 points
Start/Stop Mode	APP start/stop recording;
Transmission Mode	NFC+RFID dual-frequency communication;
Battery Type	1.5V flexible battery
Battery Life	90 days( Normal temperature environment, 10 minutes recording interval)
Shelf Life	1 year
Communication Method	NFC communication (for mobile phone use) +RFID communication (for PDA use)