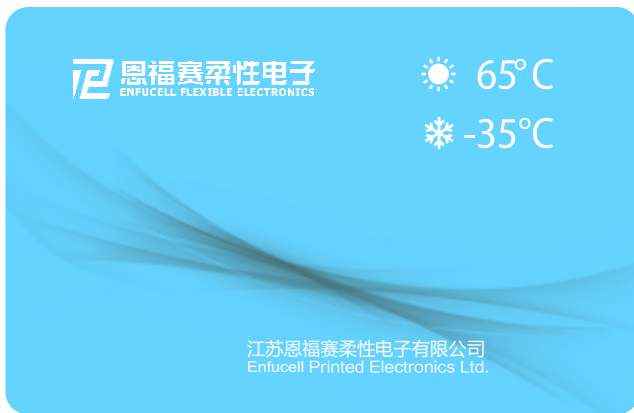


# SMART TEMPERATURE TAG



## UHF&HF-COMBINED

Enfucell temperature tag is based on a combined technology of HUF& HF, intelligent temperature sensor and printed paper batteries. It is the slimmest paper-like temperature logger which is applicable for cold chain logistics management of temperature-sensitive products such as pharmaceutical products, perishable foods and flowers, etc. It honestly records time and temperature data of products during transportation and storage .

Everyone who concerns about quality and profit issues of temperature-sensitive products, including manufacturers, distributors, logistics providers, government and even consumers, can now be a part of cold chain logistics management through the simplified reading and tracking system of Enfucell RFID temperature tags.

## Technical Parameters

Data Storage Time	>10 years
Working Time	1 year
Temperature Accuracy	±0.5°C
Resolution	0.1°C
Recording Frequency	1s~65535s
Recording Mode	Continuous/ Out of limit
Reading Distance	HF: < 80cm; UHF: ≤30m
Unique Identification Code	HF:56Bits; UHF:96Bits
Storage Temperature	-40°C ~ 85°C
Working Temperature	-35°C ~ 65°C
Working Frequency	HF:13.56MHz UHF:840~ 900MHz
Protocol	HF:IOS14443/ISO15693 UHF:18000-6C
Dimension	84mm x 54mm
Thickness	<1mm
Temperature log count	20000

## Contact us

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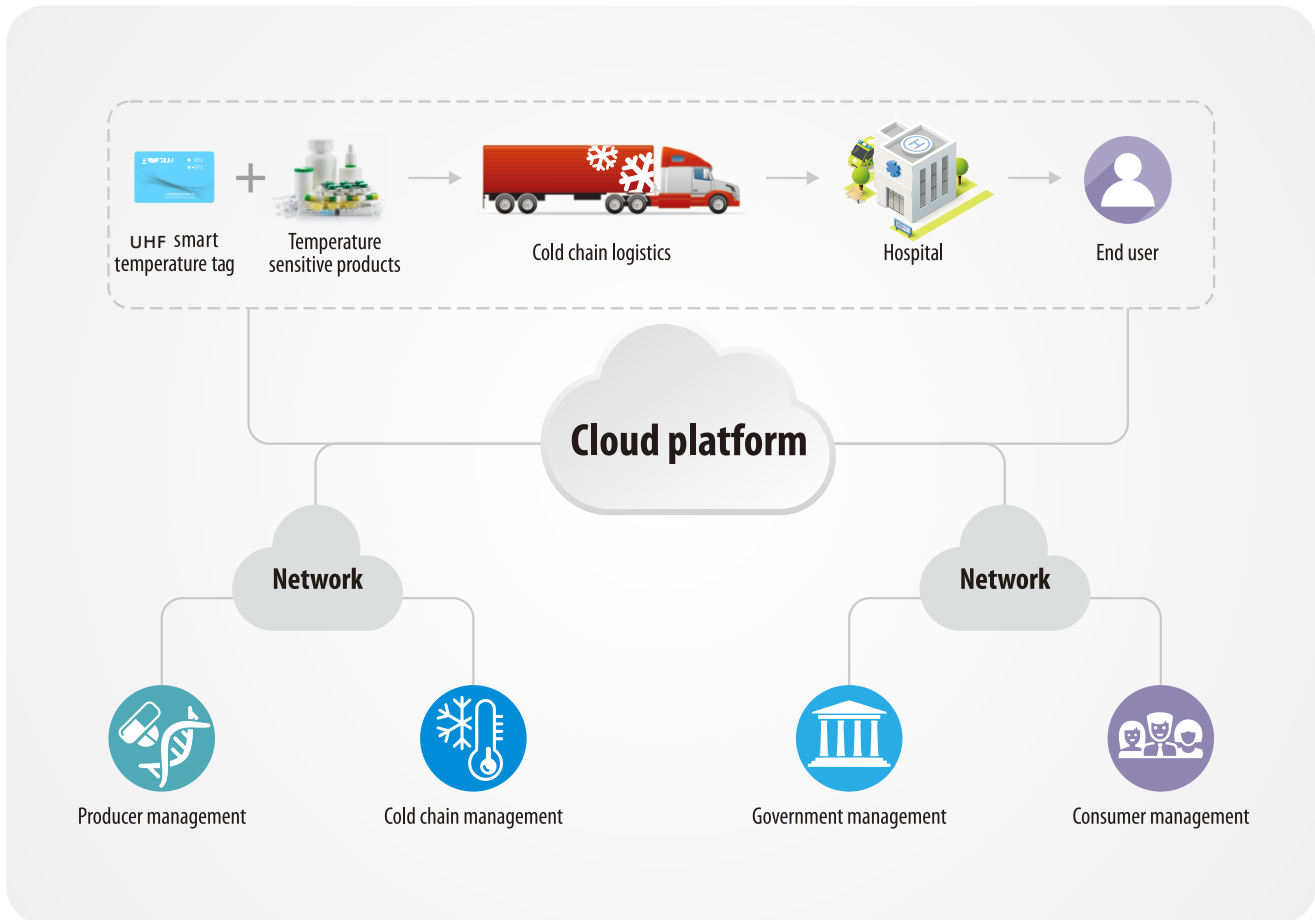
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# Cold Chain Logistics Management System



## Applications

- ◆ Pharmaceutical & medical
- ◆ Perishable foods
- ◆ Flowers
- ◆ Wine
- ◆ Other temperature sensitive products

## Features

- ◆ Accurate & honest time-temperature recording
- ◆ Slim, light, flexible for curvature integration
- ◆ Small, credit-card sized
- ◆ Traceable cloud platform data storage
- ◆ DGM certification, not IATA restricted
- ◆ Eco-friendly
- ◆ Multiple data readout options by special card readers
- ◆ Disposable
- ◆ Consumer participatory cold chain logistics management system
- ◆ Cost effective
- ◆ Global unique identification ( UID ) number

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