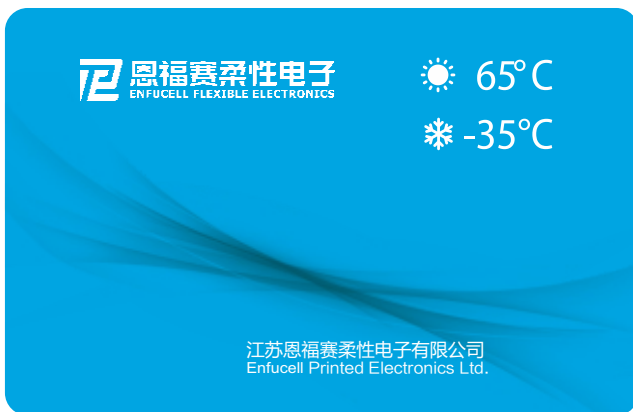


RFID SMART TEMPERATURE TAG



Enfucell temperature tag is based on a combined technology of RFID, 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 years
Temperature Accuracy	±0.5°C
Resolution	0.1°C
Recording Frequency	1s ~ 65535s
Recording Mode	Continuous/Out of limit
Reading Distance	<80cm
Unique Identification Code	64 Bits
Storage Temperature	-40°C ~ 85°C
Working Temperature	-35°C ~ 65°C
Working Frequency	13.56MHz
Protocol	ISO-15693, NFC
Dimension	84mm x 54mm
Thickness	<1mm
Temperature log count	20000

Contact us

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Website: www.enfucell.com

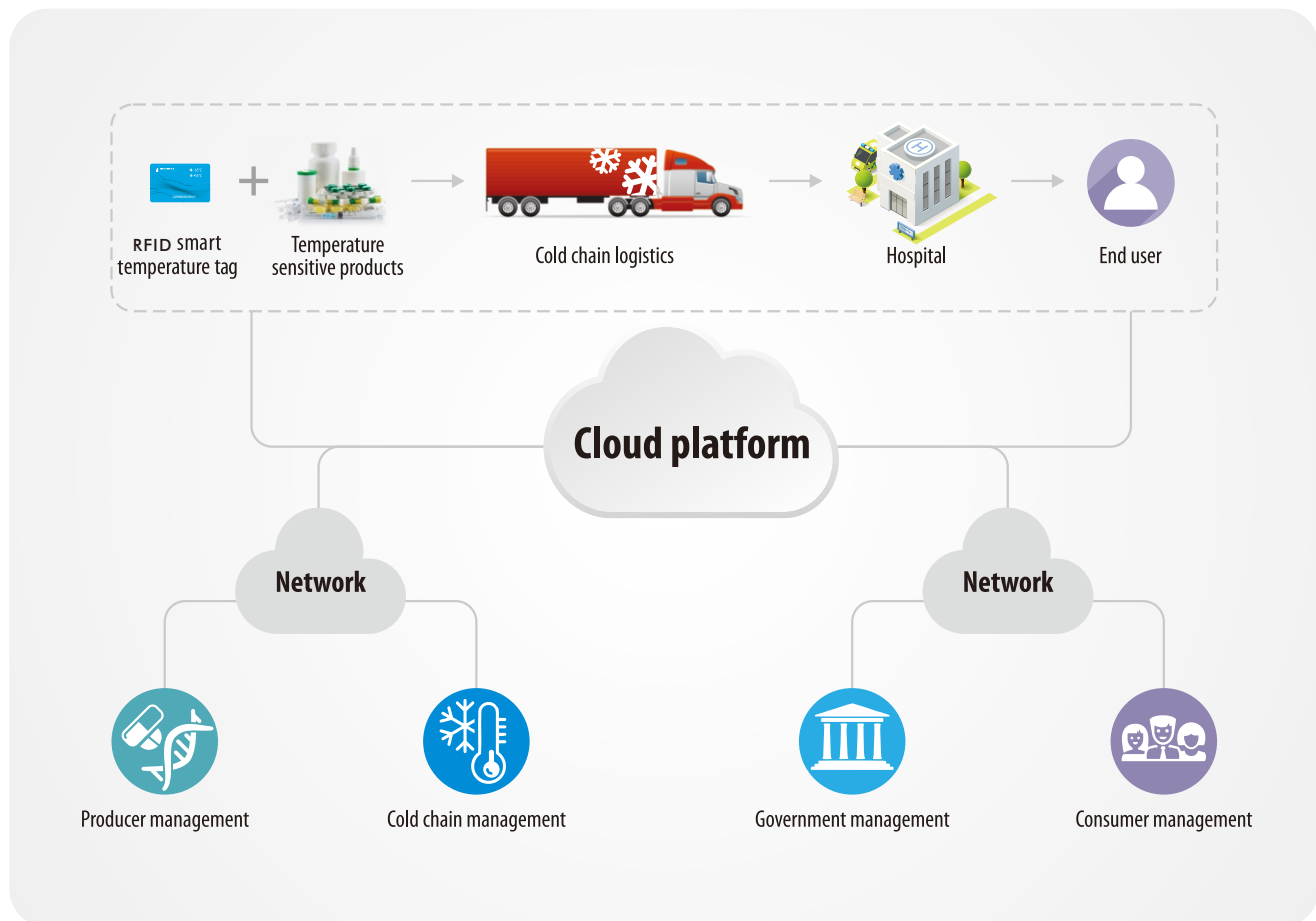
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Cold Chain Logistics Management System



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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