



FRESH KEEPER-IUT

Dry Ice Temperature Data Logger

Fresh Keeper-IUT temperature data logger is an ideal solution for ultra-low temperature monitoring and recording in dry ice application. This logger is configurable with our free configuration software and will automatically generate a report after it is connected to a PC, no software required. Besides, it features a high accuracy over the full measurement range of $-90^{\circ}\text{C}\sim+70^{\circ}\text{C}$, and has an LCD screen for intuitive display of real-time reading, max. and min. value, alarm status, battery level, etc., when users press the button.



Parameters configurable with our free software before use



Ultra-low temperature measuring range



Pause function and temporary report available



Report of daily max./min./avg values

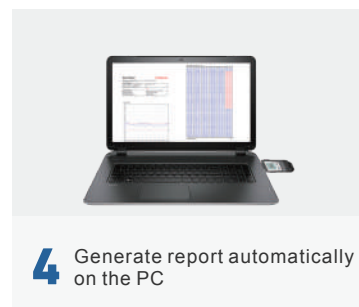
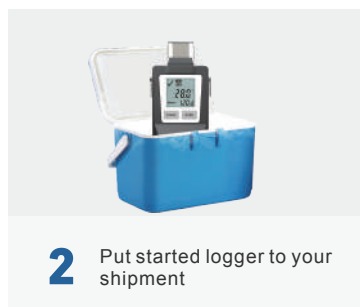


Mark function (max. 9 marks)



Alarm with LED indicator (optional) and LCD display

EASY TO USE



Fresh Keeper-IUT

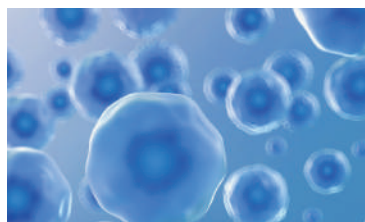
Sensor	Internal NTC sensor	Type of Use	Multi use
Temperature Range	-90°C~+70°C	Memory Capacity	Max. 35,000 readings
Resolution	0.1°C	Accuracy	±0.5°C F.S.
Start Delay	0min ~ 24h	Alarms	Max. 6 points
Logging Interval	1min ~ 24h	Shelf Life	One year
Battery	3.6V lithium battery	Battery Life	Max. 120 days
Report Format	PDF/CSV/PDF&CSV	Connection	USB2.0
Protection Class	IP65	Compatible O/S	Windows/mac OS
Weight	About 60g	Dimensions	97mm*45mm*19.5mm

APPLICATION

Fresh Keeper-IUT can be used for the ultra-low temperature transportation and storage of vaccines, stem cell, gene detection, etc.



VACCINES



STEM CELL



LOW TEMPERATURE STORAGE



TRANSPORT

Freshliance Electronics Corp., Ltd. is an ISO9001 certified manufacturer focusing on environment logging. We are engaged in providing professional temperature/humidity recording and monitoring solutions based on our own hardware and software design and development. With Advanced USB type, and Bluetooth, NFC, LTE/NB, WiFi and other IOT based wireless monitoring solutions, we hope we can meet different logging expectations you desire for the future.



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