



## 4G Real-time Temperature and Geolocation Monitoring





Fresh Tracker 10E series are cost-effective 4G temperature and geolocation data loggers designed for real-time data tracking and alarm in transit. They monitor temperature and geolocation throughout the transit process and transmit data to Freshliance cloud via 4G connectivity. Data are globally traceable in real time via mobile APP and cloud platform. SMS, email and APP push are available for alerts.



Geolocation mapping

Flight mode



Instant Email/SMS/APP push alert



Real-time data access and management via cloud platform and mobile APP (API service optional)



Multi-level administration access optional



Offline data cached and re-uploaded to cloud after online again, no data loss

## **EASY TO USE**



Add and configure the logger on the platform or APP



2 Power the logger on



Put started logger to your shipment



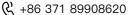
4 View data in real time



5 Stop the logger via the platform or APP

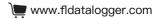


6 Export data









Model	Fresh Tracker 10ES	Fresh Tracker 10E
Type of Use	Single use	Multi use
Battery	3.7V lithium battery, UN38.3 complied; Non-lithium battery optional	3.7V lithium battery (Rechargeable, Type-C DC 5V/2A), UN38.3 complied; Non-lithium battery optional
Temperature Range	-30°C~+70°C, ±0.5°C F.S.	
Alarm Range	User configurable (Default: 2-8℃)	
Logging Interval	User configurable (Default: 10 minutes)	
Uploading Interval	User configurable (Default: 60 minutes)	
Memory Capacity	Max. 30,000 readings	
Temperature Units	°C/°F	
Local Report Optional	USB Type-C interface to download trip report	
Flight Mode	Configurable as needed	
Operation System	Web, APP	
Cellular Network	4G (LTE_Cat1) with 2G (optional)	
Positioning Technology	LBS positioning	
Battery Life	Max. 120 days	
Installation	3M adhesive tape, hanging	
Dimensions	101mm*60mm*34mm	
Weight	189g	

## **APPLICATION**

Fresh Tracker 10E is ideal for remote real-time environmental monitoring and tracking in cold chain logistics and transport of fruits, food, vaccines, drugs and other sensitive products.









**COLD CHAIN TRANSPORTATION** 

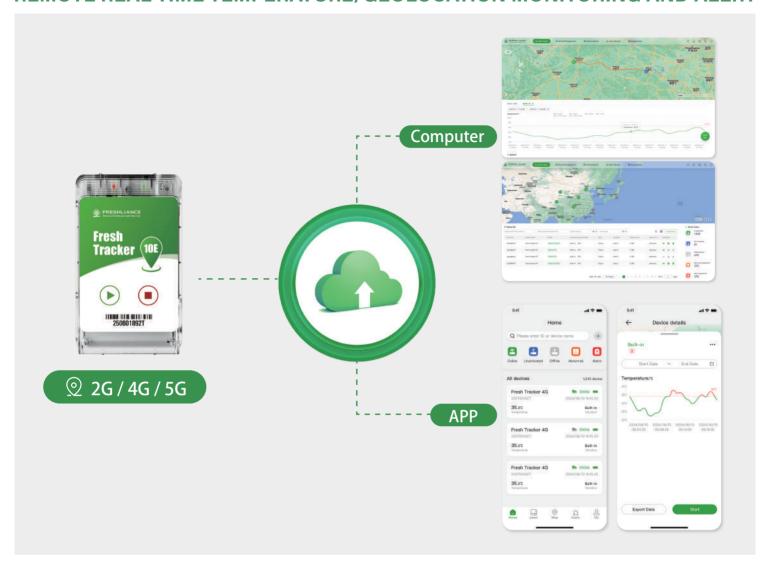
FRUITS

MEDICINE

**TRANSPORT** 



## REMOTE REAL TIME TEMPERATURE/GEOLOCATION MONITORING AND ALERT



Freshliance Electronics Corp., Ltd. is an ISO9001-certified enterprise. It is committed to environmental logging and IOT solution development based on independent temperature verification environments. We have a professional software and hardware team in the field of Bluetooth/Lora/NFC/RF/WiFi/2G/4G/5G, etc. We strive to maintain the best quality products and service for you and are ready for your tailor-made solutions.





**EN12830** 







**GSP** 

**DO-160** 

