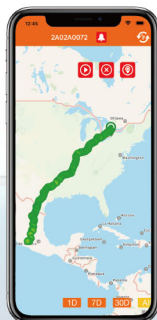









- Temperature
- Humidity
- Location

**T7H(4G) Real-time Monitor**  
Multi use(Reusable)+Rechargeable



# T7H(4G) Real-time Monitor (Multi use + Rechargeable )

## Temperature, Humidity, Location

-  New generation of global real-time temperature monitor
-  Data is stored in the cloud for traceability; USB port for backup PDF data download
-  Full cold chain visibility(Location, Temperature, Humidity, Route) via Frigga cloud
-  Improve transportation efficiency and reduce products loss with real-time monitoring
-  24/7 data control & analysis, manage quality and control of your products in-transit. Real time alert via SMS, Email and APP



## SPECIFICATIONS

Configure	Parameters
Usage Type	Multi use(Reusable)+Rechargeable with External Probe
Monitor Information	Probe Temperature, Probe Humidity, Location, Track routes
Temperature Sensor	Texas Instruments (TI) Brand Digital Sensor
Temperature Measurement Range	-40°C ~ 80°C ( -40°F ~ 176°F)
Temperature Accuracy Range	±0.5°C (-20°C ~ +40°C); ±1°C for other range
Humidity Measurement Range	5%~95%RH
Humidity Accuracy Range	±3%(20%~80%RH); ±5% for other range
Resolution(Temperature/Humidity)	0.1°C / 1%RH
Memory Capacity	Max 50000 readings
Location Type	LBS Base Station Positioning
Cellular	Global LTE 4G/5G, fallback 2G network.
SIM Card	Internal Embedded (Global Data Roaming)
Shelf Time	12 Months
Use Time	120 days use time for 1 charge with 120 reporting interval
Data Logging Interval	10 Min. (1/2/5/10 Min settable via platform)
Data Reporting Interval	10 Min. (10/20/30/60/120 Min settable via platform)
Environmental Rating	IP64
Cold Chain PDF Report	Get PDF report via USB2.0/ Frigga cloud platform/Frigga Track(Mobile App)
Dimensions/Weight	103 x 65.6 x 18.5 mm/ 250 grams
Certifications	FCC,CE,RTCA/DO-160G,UN38.3,ROHS,WEEE
Storage temperature range	-10°C ~ +55°C