

4G multifunctional GPS Tracker



GPT45 User Manual

Application: Cold Chain Monitoring,
Automotive Risk Control、 Logistics Transportation

一、 Product Features	3
1.1 Performance	3
1.2 Specification	4
二、 Components and Accessories	5
2.1 Components	5
2.2 Accessories.....	5
三、 User Manual	6
四、 TEMP probe Extension	7
五、 Warranty Rules	8
After sales.. ..	8

一、Product Features

1.1 Performance

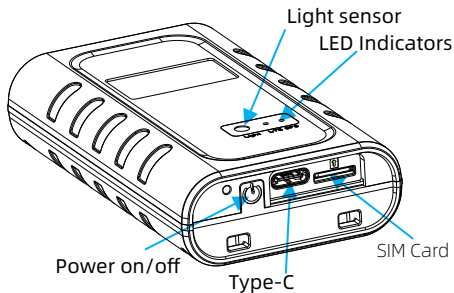
- Globally support various satellite positioning
- GEO-Fence Alarm; In or out of setting area
- Long standby
 - 18650 Type Rechargeable lithium battery
- Temperature Alarm
 - Built-in Temperature sensor
- Crash/Falling/Vibration/Speed Alarm
 - Built-in accelerometer
- Detecting Opening box / door Alarm
 - Built-in Light sensor
- (Customization)Expansion
 - Temperature and Humidity Sensor Probes
- USB interface
 - TYPE-C USB and UART port all in one
- APP and web platform queries
- Provide current air pressure data of the device (customized)
- Waterproof IP65

1.2 Specification

Demension	95(L)x55.5(W)x22.7(H) mm
LED	GPS (Blue), GSM /LTE(Red)
Battery	2600mAh
Weight	106 g
Temperature/Humidity	-20°C~75°C/20%~90%RH
Antenna	Built-in GSM/LTE antenna, ceramic GPS antenna
Network Type	LTE-FDD/LTE-TDD/GSM
GNSS Band	BDS/GPS/GLONASS
GSM Band	GSM850/EGSM900/DCS1800/PCS1900
LTE Band	LTE-FDD:B1/B2/B3/B4/B5/B7/B8/B12/B13/ B17/B18/B19 /B20/B25/B26/B28/B66 LTE-TDD :B34/B38/B39/B40/B41
Hot/warm/cold fix time	<3s,<26s,<35s ;(Toward sky)
USB Interface	Type-C
SIM Card	Mini-SIM

二、Components and Accessories

2.1 Components



Key Description :

Press and hold the power button for 8 seconds to turn on/off;

Factory adjustable but not shutdown version

LED indicators(network status indicator)/blue (GPS status indicator)

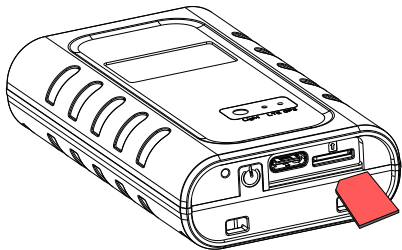
SIM Card: Mini-SIM

2.2 Accessories

USB charging cable, user manual

三、 User Manual

3.1 Open the box and check if the device is correct and has all accessories, otherwise please contact your dealer.



Install SIM card first (Chip facing down, Norch facing in)
Power on the tracker.

3.2 Query data on the Cellphone APP and Web



Web:www.keelin.com.cn

3.3 New user click "Register", Login the account

四、TEMP probe Extension

Built-in temperature sensor, optional temperature/humidity probe

-20°C~60°C

High-precision T&H probe



-200°C~200°C

High-precision T probe-
PT1000



五、Warranty Rules

5.1 Special statement

- 1) Technology change without notice.
- 2) If the product color and appearance change, the actual product shall prevail.
- 3) Please keep the warranty card, show it with the original purchase receipts during the warranty.

5.2 Warranty period

One year warranty from the purchase date if it is not artificially damaged.

5.3 After sales

Any of the following circumstances is not covered by the warranty, but may be appropriate to pay repair:

- 1) More than the warranty period.
- 2) Unauthorized removal or repair damaged.
- 3) Damage caused by improper installation, use, maintenance, custody.
- 4) Damage caused by force majeure.

Maintenance Records				
Date	Description	Records	completion Date	Engineer