









# FTP900




4G GPS TRACKER

## INTRODUCTION

The FTP900 series products are portable positioning terminals specifically designed for vehicle and asset management. They support multiple intelligent positioning methods including Beidou, GPS, WiFi, and LBS, resulting in faster and more accurate positioning.



-  Geofence
-  Intelligent Power Saving
-  Low Battery Alarm
-  Light Sensor
-  Roaming Control
-  OTA

-  | 100\*61\*32mm
-  | -20°C~70°C
-  | 215g
-  | 10000mAh

Fleet Tracking



Logistics Management



Asset Theft Prevention



# SPECIFICATIONS

## GENERAL

Network	4G Cat.1
Shell Material	ABS+PC(V0)
Magnet	Supported
Water Dust Resistant Level	IP65

## WIRELESS

Data Support	SMS,TCP
Operating Band	Southeast Asia:FDD:B1,B3,B5,B8 TDD:B34,B38,B39,B40,B41

## CONNECTOR

GPS Antenna	Internal
LTE Antenna	Internal

## ON BOARD

LED	x2(Single-Color LED) Blue LED - GNSS Status Green LED - Network Status
-----	--

## SIZE AND WEIGHT

Dimensions	100*61*32mm
Weight	215g

## POSITIONING

Location Technology	GNSS+LBS+WIFI
Positioning Antenna	Built-in antenna
Concurrent GNSS	GPS+BDS
Position Accuracy	≤10m
Tracking Sensitivity	-165dBm
Cold Start Time (Open Field)	≤32S
Hot Start Time (Open Field)	≤1S
Assisted GPS	Supported
Working Mode	Check-in Mode - once per hour Normal Mode - once every 3 minutes Performance Mode - once every 10 seconds

## ELECTRICAL

Standby Power Average Consumption	≤5mA 3.7V
Built-in Battery	10000mAh
Working Temperature	-20°C~70°C

## Function

Geofence	Supported
Low Battery Alarm	Supported
Light Sensor Alarm (Tamper Alarm)	Supported
Roaming Control	Supported
Intelligent Power Saving	Supported
OTA	Supported

## Optional

Waterproof Storage Bag	Optional
LOGO Customization	Optional
Custom Packaging	Optional