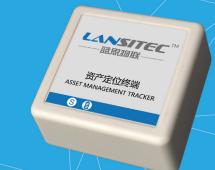


Asset Management Tracker

Lansitec asset managenemt tracker is designed based on GPS and LoRa technology. It can be used to track scooters, people, asset or for vibration detection. It's compliant with LoRaWAN protocol. It has the characteristics such as lower price, longer standby time and no network surcharge compared with the traditional GPRS based solution. The build-in G-sensor analyzes user's motion so as to prolong the standby time and improve user experience.

- Asset tracking with long range link and GPS outdoor tracking and BLE indoor tracking
- Supports 3 axis accelerometer
- Supports all LoRaWAN frequencies
- Illegal movement alert
- Long standby time



* The tracker case is customizable.

Outdoor Tracking	GPS/Beidou, Precision 2.5m, Support LoRa Positioning
Indoor Tracking	Bluetooth, 2m
Protocol	LoRaWan1.0.2
Frequency	433/470/780/868/915/923MHz
Sensitivity	-142.5dBm
Power Supply	1200mAh Li-Po
Standby Time	6 months
Operating Current	5uA~130mA
Operating Temperature	-10 ∼ +70˚C
Storage Temperature	-40 ∼ +85°C
Operating Humidity	$5\% \sim 95\%$
Dimension	58*60*28mm
Charge Mode	DC 5V
On/Off Alert	Button
Communication Distance	>1km in urban area
Operating Mode	Coordinates acquisition and LoRa transmission frequency adjustable
Application Context	Scooter, people, automobile tracking, Asset Management , Vibration detection