PERSONAL GPS TRACKER

TL-201

1. Introduction

Working Based on existing GSM /GPRS network and GPS satellites, this tracker is a small and powerful tracking device that is developed for personal, vehicle and pet etc. Not only transmit the longitude and latitude coordinate to your cell phone by SMS, but also transmitting the longitude and latitude coordinate to the designated server by GPRS and then displaying the location by tracking software.

2. What's new?

➢ Mini size: As small as a car remote controller can be link to the key chain.

➢ Excellent design: Especially design for personal using.

➢ Phone call function: It can make a phone call by pressing the button.

➢ Get position by 3 ways: Search the coordinate in Google map, click the URL and see the position in cell phone directly and view the position and history in tracking software.

3. Main Features

◆ Locating and tracking via SMS or GPRS

◆ Support voice call

◆ Listen in function

◆ SOS alert

◆ Geo-fence alarm

◆ Speeding alert

◆ Low battery alert

4. Applications

◆ Protect the child/elderly/disabled/pet etc.

◆ Personnel management

◆ Track the vehicle/ equipment etc.

◆ Provide peace-of-mind for businessmen

5. Specification

Content	Specs.
Dimension	70.7mm x 42.9mm x 20.1mm
Weight	40g
Network	GSM/GPRS
Band	900/1800Mhz 900/1800/1900Mhz 850/900/1800/1900Mhz
GPS chip	SIRF3 chip
GPS sensitivity	-159dBm
GPS accuracy	5-20m
Cold start	42 sec.
Warm starts	38 sec.
Hot start	1 sec.
Battery	Chargeable 3.7V 870mAh battery
Operation temperature	-20°C to +55°C
Humidity	5%--95% non-condensing

6. Start up

Do charge the battery to capacity in 8 -12 hours for first use. After the first use, the battery can be charged fully in 3-5hours. In order to protect the device please use the battery and charger provided by the manufacturer.
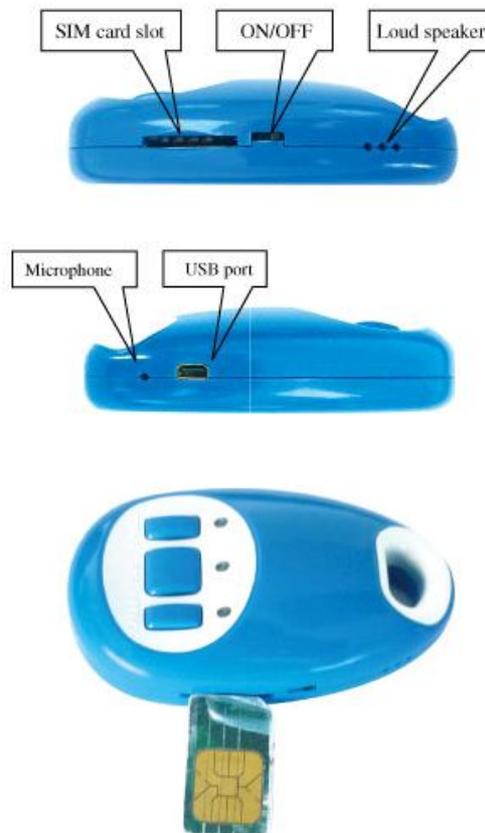
Insert the SIM card into the tracker like this.
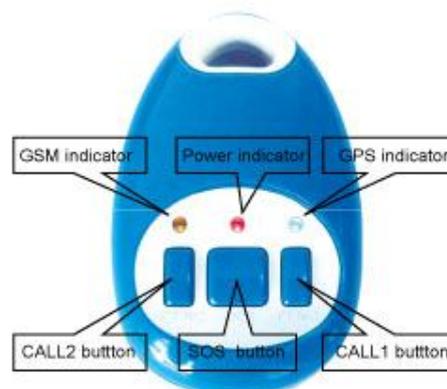
Press the on/off button for 5 second outdoors to start the tracker. Three LEDs will be bright at the same time during the tracker starting. In 10 to 30seconds, the unit will begin to work and indicators will blink as the following:

Three LED	Bright at the same time	The device is starting
Orange LED(GSM)	Blink like	Work in GSM mode
Orange LED(GSM)	Blink like	Connecting GPRS
Orange LED(GSM)	Blink like	Had connected to GPRS
Red LED (power)	Blink like	Power on
Blue LED (GPS)	Blink like	Had got GPS signal