# GSM/GPRS/GPS Tracker

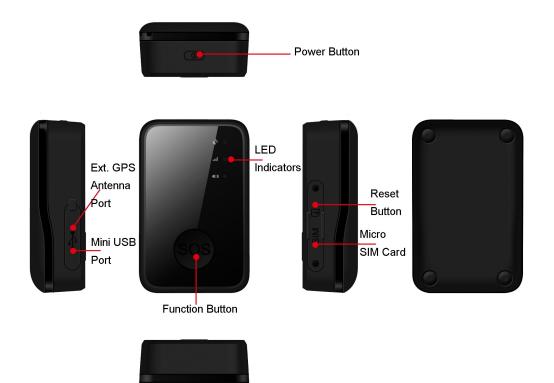
# User Manual

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# **Parts List**

Name	Picture	Remark
GPS Tracker		The GSM/GPRS/GPS tracker.
AC-DC Power Adapter		Used to charge the internal battery of the tracker.
Charging Cable		the charging cable for the tracker.
Car Cigarette Charger (Optional)		Used to power the tracker with the cigarette power output on a vehicle.
Car Kit Charger (Optional)		Used to power the tracker with the battery output on a vehicle.
External Battery Kit (Optional)		A set of accessories including an external battery and a pelican waterproof casing. It will greatly improve the life and the waterproof capabilities of the tracker.



## **Battery Charging**

The following are suggestions for an optimal battery charge, please pay close attention.

- Please connect AC-DC power adapter with the tracker device.
- Insert the AC-DC power adapter into the power socket.
- During the charging process, the Power LED light will flash red.
  When the battery is fully charged, the Power LED light will flash green.
- You can also charge the battery using the USB cable which connects the tracker device with the PC
- Charging time will take about 5 hours.

Note: When the tracker device is first used, please make sure that the battery is fully charged, this will make the life of battery much longer.

## Power on/Power off



### Power on:

Press the Power key at least 3 seconds and release it to power on tracker device. Note that, the Power LED light will flash fast green.

### Power off:

Press the power key about 3 seconds: Power LED light will flash fast red and then turn off, this indicates that tracker device has been powered off.

## LED Description

There are three LED lights in tracker device, the description as following.

Light	Event	State
GPS LED	GPS signal valid	Fast flash (blue)
	GPS turned off, GPS signal invalid	Dark
GSM LED	Network has been registered	Slow flash (green)
	Power off	Dark
Power LED	Power on and normal	Dark
	Fully charged	Slow flash (green)
	In charging	Slow flash (red)
	Power key was pressed and prepare to power off	Fast flash (red)

