

Quick Use & Basic Specification

The fastest TTFF indoors GPS at cold start with unique function of acquiring 32 satellites parallel.

Main features:

- 1// When you hold it, it is **Soft Tough**.
- 2// When you place it, it is always **Stay still**. No sliding whatever you make sharp turn or sudden stop while remaining easy pick up if needed for use off the car.
- 3// When you drive, it is **Automatic ON—OFF**, you may forget it. It turns ON when you start the car and it turns OFF when you switch off your car. No extra action needed for the device.

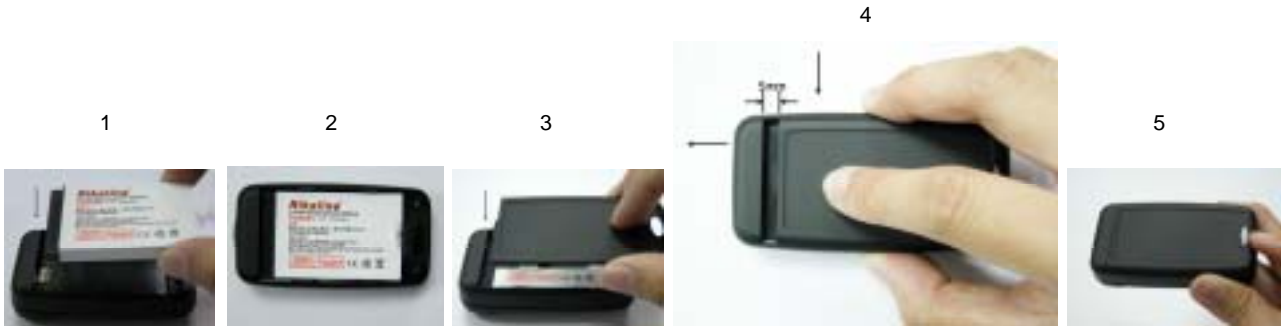
A. Standard Package

GPS Unit (1) + Lithium-ION Rechargeable Battery (2) + Cigarette Adapter (3) + Travel Charger (4) + Warranty Card + Quick Use + Easy-Place Plate (5) + Document CD (6)



B. Battery installation (Put Battery in place and Take Battery out of the battery cabinet)

B-1 Put Battery in place: Insert battery in the unit (1) and have the contact points downward (2). Put battery cover on to the cabinet (3) and keep the gap 5mm (4), then push down and force it forward to fit firmly. (5)



B-2 Take Batter out: Press the bottom and pull the battery cover (1) back to 5mm. Take it away from the unit (2). Pull the transparent strip on the end of battery (3), then take the battery out (4).



C. Function of the Switch

As shown right side
 OFF: is in the middle
 ON: is on the right
 AUTO: is on the left side **This is one of our unique patented features**
 When you plug-in Cigarette adapter, start the car, the GPS will turn ON automatically. When you switch the car off, the GPS will turn OFF automatically.



D. Function of the EASY-PLACE Pad

Find a suitable place for the GPS. Then take one of the Easy-Place pad, take away the paper from the pad, stick on the location you selected. Put the pad on, then place GPS on the pad. The GPS will stay still no matter how you drive with sharp turn or stop suddenly.



E. Start to use**E-1 Fully charge the battery for at least 10 hours when use at the first time.**

A fully charged battery can last for 10-12 hours continuously operation. If you do not use external power, "AUTO" function is same to "OFF".

E-2 Activate the Bluetooth function in your PDA or PC

Before activating the Bluetooth function in your PDA/PC, please Switch on GPS-6033 Receiver for pairing and check if your device is equipped with Bluetooth function. If not, you may need to acquire an optional CF (PD-3005) or SD Bluetooth card.

NOTE: The pairing procedure is required to execute in the first time only. And the pass code is "0000" if required.

E-3 Automatically create a shortcut in Bluetooth Manager window

After the pairing complete, the system will automatically create a quick connect device, Rikaline in Bluetooth Manager. In further use, you just need to click this device to connect our Bluetooth Receiver.

E-4 Check the Serial Port in Bluetooth Setting

After pairing with the Receiver complete, please click "Serial Port" to confirm the COM port. If you use PDA/PC to pair the Receiver, please select "Outbound COM port".

E-5 Set correct Serial Port in your map software

Activate your map function and select the correct serial port.

E-6 Switch off the Bluetooth function

Switch off GPS function in your PDA/PC, the Bluetooth connection will be disconnected automatically. The put GPS switch to "OFF" position. If the BT GPS is on "AUTO" position, you do not need to take extra action.

E-7 Turn off your PDA or PC**F. OTHERS****F-1 LED Indicator**

	LED Status	Flash	ON	OFF
1	Power (Red)	Low Power	Recharging	Sufficient Power
2	Bluetooth (Blue)	Pairing	Transmitting Mode	
3	GPS (Green)	Position not fix	GPS Fix	GPS not Powered

F-2 Pass Word

"0000" or not necessary for some PDA.

F-3 Manufacturing Setting

Datum: WGS84

Sentence: GGA, GLL, GSA, GSV, RMC, VTG

Baud Rate: Auto (4,800 – 115,200)

F-4 GPS features

Indoor GPS with sensitivity at -157dBm (-187dBw)

32-channel acquisition parallel

F-5 BT Feature

Sensitivity: -85

SPP profile

Version: 1.2

F-6 Overall Feature

Low power consumption: <80Ma

Size: 83.0(W) x 44.5(D) x 23.5(H) (mm)

3.27"(W) x 1.75"(D) x 0.93"(H).

Weight: 72g (battery included)