Bluetooth GPS

Receiver



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Bluetooth GPS Button & Signals



Bluetooth GPS Quick Tips

After acquiring your GPS, proceed with the following steps:

- **1.** Install battery. Fully charge battery for at least eight hours at the first few uses.
- Battery low When LED 1 flashes green light, it signals battery low. Connect GPS to a power source for continue operation and recharge simultaneously.
- Charging When battery is being charged, LED 1 turns to orange light; When the battery has been fully charged, LED 1 turns to green light.
- ♦ Remove battery while unit not in use for prolonged period of time.
- ♦ Use AC Adaptor output: +5.3V---0.5A Note:

2.Turn on the GPS

Press the power button for 2 second or until LED1 turns into red and green shifting light, and the LED 2 turns to blue flashing light. This is to activate Bluetooth pairing, it's required only once at first use.

3. Activate Bluetooth function of your PDA / PC

Prior to activating the Bluetooth function of your PDA / PC, make sure the device is equipped with Bluetooth function, and the driver software has been installed.

4. Activate Bluetooth Manager & Established New Connections

Illustrations using HP 2100 PDA as follows:

- 1. First, find the device with which you wish to establish connection.
- 2. Open "Bluetooth Manager" on your pocket pc.
- 3. Press "New".
- 4. Press "Connect".

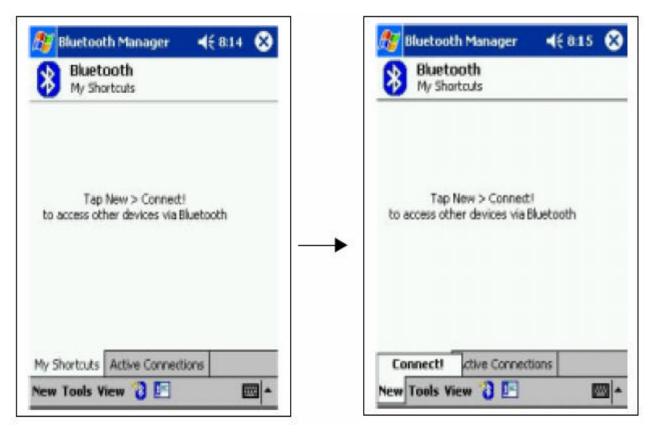


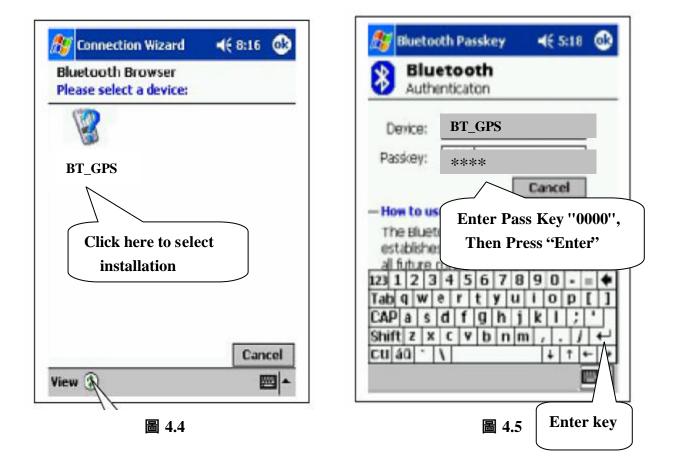
圖 4.1

圖 4.2

Before going to next step, press Bluetooth GPS key for 4 seconds until LED 2 starting to flash, signaling the connecting is in progress.







Bluetooth Connection Wizard Explore a Bluetooth device	Bluetooth Connection Wizard Explore a Bluetooth device
BT_GPS Service Selection	BT_GPS - Shortcuts created Connection shortcut(s) for the service(s) you selected were successfully greated.
Please select the service(s) offered by this device you would like to create connection	To connect: From the Bluetooth Manager "My Connections" screen, double-tap the connection. Or tap-and-hold the connection icon and select "Connect" from the men
Security Clic Use a secure, encrypted connection here	k here
Cancel &Back Next	Finish 🥐

圖 4.5

圖 4.6

At this point, Bluetooth GPS connection has been successfully established

Established BT_GPS: SPP slave	Bluetooth My Shortouts		
BT_GPS: SPP slave]
	BT_GPS: SPP slave		

圖 4.7

When LED 2 flashes, it's indicating Bluetooth GPS and the electronic map connection are in progress.

6.Turn off Bluetooth GPS

Press power button for 2 second or until LED1 indicator flashing red and green lights simultaneously. At the point, power will be automatically shut off.

Suggest electronic map be turned off before GPS, to avoid possible PDA /PC freeze.

7. About signals

- LED1: a. Red light indicates GPS tracking function has been activated.
 - b. Orange light indicates GPS is being charged.
 - c. Green light, while flashing, indicates battery low, steady light indicates fully charged battery.
- LED2: a. Blue light, flashing swiftly signals pairing; flashing once a second signal PDA/PC and GPS has been connected, flashing every 3 seconds signals connection failed.

Note!! Bluetooth GPS operates on OS with Bluetooth function that supports SPP.

Warnings: When using NctLite.Exe test utility, DO NOT attempt to change the default baudrate, as this action may keep the unit from proper functioning.