

USERS' TIPS

1. Keep the GPS receiver still until the position is fixed the first time. Otherwise obtaining a fixed position will take longer.
2. The performance of the GPS receiver is affected by the weather and the surrounding environment. Locking in your position may take longer under the following circumstances:
 - A. Cars, boats and planes equipped with solar control filmed windows
 - B. Among high buildings, under bridges or tunnels
 - C. Under high voltage cables or nearby radio wave sources, such as mobile phone base stations
 - D. Bad weatherIn this case, you are suggested to:
 - A. Attach the optional external antenna.
 - B. Move to an open space.
 - C. Move away from the sources of interferences.
 - D. Wait until the weather condition is improved.
3. Date and time on your computer should be accurate to within one hour.
4. Select "File, Exit" to quit the GPS program properly.
5. The first time you start using the GPS receiver, be sure you have a fully charged receiver.
6. Operating range for the GPS receiver is 0-70 (Celsius) or 32-158 (Fahrenheit). Keep in your mind that your Pocket PC may have a different operating range.

TELETYPE COMPACT FLASH GPS RECEIVER

Product #1351



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Teletype Compact Flash GPS Receiver is designed for any device with a Compact Flash Type I Slot (or PCMCIA slot using CF to PC card adapter)*. NMEA 0183 v2.0 compliant, the receiver can be used with Teletype GPS software or virtually any other software desired.

* Compaq iPAQ needs an expansion jacket

INSTALLATION ON POCKET PC

1. Turn on the Pocket PC.
2. Insert the GPS receiver to the Compact Flash Type I Slot. If your Pocket PC only has the PCMCIA slot, attach the CF card adapter (product #5069) to the receiver and insert into the PCMCIA slot.
3. Activate any GPS program. Choose Option 1 or Option 2 from below.

Option 1: Using TeleType GPS software:

4. Select Tools, GPS Status.
5. Select Serial I/O tab. The program detects the port automatically. The port appears in the port list as "TeleType".
6. Make sure the port is open by clicking the button "Open Port". If the button shows "Close Port", that means the port is already opened. You should see the red light* on the side of the blue part of the GPS receiver and see the GPS code scrolling down the screen.
7. Go outside or attach the external antenna (product #1329)**.
8. Select the Satellites tab and you will find the message "Position not fixed" at the bottom of the screen. Wait until the screen shows "Position is fixed". It may take several minutes to lock in the first time. Subsequent uses will lock in faster. Please refer to the Users' Tips section on the back cover for more information.
9. Select the Position tab and your position will be indicated as a large red arrow on the screen.
10. Optional: Attach the external antenna** to boost signal reception and reduce the time to obtain fixed position.

Option 2: Using other GPS software (non-TeleType):

4. Configure the software to accept data from the proper comm port. For example, Compaq iPAQ typically use comm 4 for the GPS port, and Jornada 720 typically use comm 2. For detailed instructions, please refer to our FAQ page: <http://www.teletype.com/pages/support/faq.html>. See question titled "How can I verify that my Pocket PC is receiving GPS signal?"***

* When the red light blinks, the position is fixed.

** You need to apply sufficient force to insert the antenna into the socket. When properly inserted, you can hear a "click" indicating that the connection is secure.

*** We do not print the instructions here because the website is frequently updated.

INSTALLATION ON LAPTOP

1. Turn on the laptop.
2. Attach the CF card adapter (product #5069) to the receiver and insert into the PCMCIA slot.
3. When prompted for INF file, please download the latest driver from our web site. Go to <http://www.teletype.com/pages/support.html>, click "FREE Downloads", and select the INF file from the "Drivers" section.
4. Activate any GPS program. Choose Option 1 or Option 2 from below.

Option 1: Using TeleType GPS software:

4. Select Tools, GPS Status.
5. Select Serial I/O tab. Make sure the port is open by clicking the button "Open Port". If the button shows "Close Port", that means the port is already opened. After the port is opened, you should see the red light* on the side of the blue part of the GPS receiver and see the GPS code scrolling down the screen. If the screen is blank, that means you need to check <http://www.teletype.com/pages/support/laptop.html>** for instructions on assigning comm port for TeleType GPS receiver.
6. Go outside or attach the external antenna (product #1329)**.
7. Select the Satellites tab and you will find the message "Position not fixed" at the bottom of the screen. Wait until the screen shows "Position is fixed". It may take several minutes to lock in the first time. Subsequent uses will lock in faster. Please refer to the Users' Tips section on the back cover for more information.
8. Select the Position tab and your position will be indicated as a large red arrow on the screen.
9. Optional: Attach the external antenna*** to boost signal reception and reduce the time to obtain fixed position.

Option 2: Using other GPS software (non-TeleType):

4. Configure the software to accept data from proper comm port. For instructions on assigning comm port for TeleType GPS receiver, please check <http://www.teletype.com/pages/support/laptop.html>**

* When the red light blinks, the position is fixed.

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*** You need to apply sufficient force to insert the antenna into the socket. When properly inserted, you can hear a "click" indicating that the connection is secure.