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## GPS NavStar

### Quick-Start User's Guide v1.1

Increase productivity and reduce operating cost by knowing where you are and how to get to your customers.

#### PACKAGE CONTENTS

- Quick Start Users Guide
- RoyalTek or Rayming USB Receiver for PC/Laptop
- Driver Installation CD-ROM\*
- NavStar Software Installation CD-ROM

\*CD-ROM drive required for USB driver installation, but driver can also be downloaded from the web-site at [www.mobilegpsonline.com](http://www.mobilegpsonline.com)

Thank you for purchase of GPS NavStar, an advanced GPS vehicle navigation system.

#### 1. GETTING STARTED

*There are only a few simple steps you need to follow before using your GPS NavStar:*

- First install the GPS NavStar software on your PC/Laptop.
- Second install Microsoft MapPoint
- Next install the USB driver (optional only for USB GPS receivers). The driver installation can be done using the included CD-ROM or downloading it from website at [www.mobilegpsonline.com](http://www.mobilegpsonline.com).
- Last, set-up the GPS receiver in your vehicle.

#### IMPORTANT:

NavStar is based on Microsoft® MapPoint® 2002 or later version. You need to have a legal copy of MapPoint® installed on the same PC with NavStar.

#### 2. SYSTEM REQUIREMENTS:

- Microsoft Windows 98/Me/NT/2000/XP.
- 233 MHz processor or better.
- 4x CD-Rom drive or better.
- 128 MB RAM or better.
- Disk space required:
  - 1.15 GB for a full installation including Microsoft Mappoint.
  - 450 MB for an installation of running Microsoft Mappoint from CD.
  - 27 MB for installation of the NavStar only.

#### 3. INSTALL NAVSTAR SOFTWARE

To install NavStar, insert the NavStar installation CD-ROM into your PC. Your PC's autorun feature should start the installation automatically, however if your PC's autorun feature is disabled, using Windows Explorer to locate the CD-ROM drive and select the NavStar.msi file on the CD-ROM to manually start the installation process.

#### 4. INSTALL MICROSOFT MAPPOINT

It is required that you have Microsoft MapPoint® 2002 or later version installed on your Laptop to run NavStar. You can purchase a full version of Microsoft MapPoint by yourself or a run-time ActiveX control via Mobile GPS Online.

If you have already installed Microsoft MapPoint® on your Laptop, you can skip this step.

If you purchased a full version of Microsoft MapPoint®, please follow the installation procedure of MapPoint to install it.

If you purchased a run-time ActiveX control via Mobile GPS Online, please insert the Map Install CD-Rom (Disk 2) into your CD-Rom drive, the installation should start automatically. If it doesn't, using Windows Explorer to locate the CD-ROM drive and select **Setup.exe** to manually start the installation.

When the installation prompts you to insert the Run CD, insert the Run CD-ROM (Disk 3) into your CD-ROM driver to complete the installation.

#### IMPORTANT:

If you have enough disk space, please select "Full Installation" so that you won't need the Run CD when you run NavStar.

#### 4. INSTALL THE USB DRIVER (ONLY FOR USB GPS RECEIVERS)

Plug USB connector into USB port of your Laptop PC. Windows 98/Me/2000/XP® will detect the hardware automatically. When prompted for the driver, select HAVE DISK and browse to "\USB\_Driver" of the USB Driver CD-ROM or the location where you have saved the driver file from Internet download. The installation process will automatically select and load the correct USB driver that matches your O/S version. Details refer to the instructions in the GPS receiver user manual on the CD-ROM.

#### 5. SET-UP GPS RECEIVER FOR NAVIGATION

For NavStar to get GPS data from a GPS receiver, you must set the COM port #, the baud rate (bits per second) and GPS Type on the Options screen of NavStar correctly. You must also set the decimal symbol in the regional options of your O/S system to ".". The language should be set to "English".

**How to find the COM port # for a USB GPS receiver?** -- Look in "Device Manager" in your operating system under COM and LPT Ports. You will find a USB to Serial Bridge port entry. Open the Properties pages for that device and under **Advanced** you will see the COM Port number that the GPS Receiver is connected to.

Click the **Test GPS** button, you can test your GPS receiver to see if it works properly. Please wait for a while for the first time you use the GPS receiver.

#### 6. PLAN YOUR TRIPS

Before you use NavStar to guide your driving, you need to plan a trip first. To plan a trip, click the button **Planning**, then add at least two addresses to your route. Then you can calculate the route by pressing button **Route**.

You can easily add your current location as the start point into your trip if your Laptop is connected to a GPS receiver. Please refer to the Online Help for routing instructions in detail.

#### 7. UNINSTALL SOFTWARE AND THE USB DRIVER

Should you need to remove the Software and the USB GPS driver for any reason, you must use the utility tools of Windows operating system:

- To uninstall NavStar and Mappoint, follow these steps: Start> Control panel> Added/Remove Programs > Select "NavStar" and click "REMOVE"
- To uninstall the USB GPS driver, you can run a utility program on the USB driver CD-ROM or use the Window's device manager. Details refer to GPS receiver user guide.

#### 8. SAFETY & LEGAL NOTICES

Please read this section carefully before using GPS NAVStar

Neither Mobile GPS Online nor its related partners will accept any responsibility whatsoever for accidents resulting from failure to observe common sense precautions. Your personal judgment, traffic regulations, and common sense must always take precedence over any driving direction produced by NavStar or the mapping software.

**WARNING: Make sure that the GPS receiver is secure and does not interfere with driving visibility and safety.**

It is your responsibility as the vehicle operator to securely place the GPS unit and antenna so that they will not interfere with driving and will not prevent operations of any safety device (such as the Airbag) in your vehicle. Do not mount the devices in a place where the driver or passengers may receive injury during vehicle operation or collision. For your safety, take care to route all cables away from shifters, pedals, accessory controls and mechanisms.

**WARNING: Drive safely and use common sense.**

The vehicle operator's personal judgment, traffic regulations, and common sense must always take precedence over instructions provided by NavStar or the provided or any mapping software. It is your responsibility as the vehicle operator to drive safely, observe all traffic rules and above all use your own personal judgment while driving. If you feel that a route suggested by the navigation software instructs you to perform an unsafe or illegal maneuver, places you in an unsafe situation, or routes you into an area which you consider unsafe, do not follow the instructions.

**WARNING: Keep your eyes on the road.**

It is your responsibility as the vehicle operator to keep your eyes on the road and be an alert driver at all times, ESPECIALLY when the vehicle is moving. The vehicle operator should not be distracted by the navigation equipment or software. Should there be a distraction with the ability to drive responsibly, please turn off the device. Should you want to look at the display for a prolonged time, park the car safely, while following all traffic regulations before looking at the display.

**WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture. Do not remove covers or open housings, there are no user serviceable parts inside. Refer servicing to qualified personnel only.**