



palmOne™

**Taking Your First Trip with
GPS Navigator by palmOne**

tomtom 

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PN: 406-10135-00
AN: 185-10056-00

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Introduction

Your GPS navigator by palmOne is a global positioning system that provides detailed maps, route planning, and voice navigation to any destination within the United States or Canada.

The GPS navigator by palmOne uses TomTom Navigator software and maps. This guide tells you how to set up the hardware in your car and get started using navigator.

[!] **IMPORTANT** Before you begin, make sure that you have installed the TomTom Navigator software and maps on an expansion card and activated the software so that it is ready to use. Refer to *Read This First* for instructions.

For more detailed instructions on all functions, refer to the User Guide provided on CD #1.

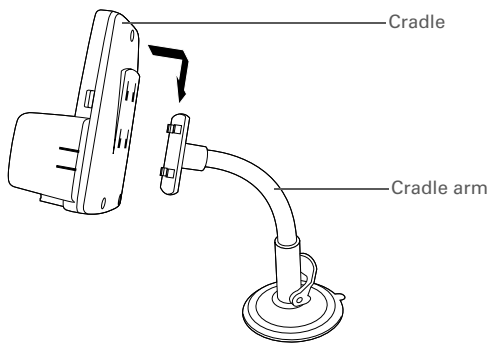
Setting Up the Hardware

After you install the TomTom Navigator software and maps onto an expansion card and activate the software, follow these steps to set up the device cradle and GPS receiver in your car.

NOTE For information on installing the software and maps, refer to *Read This First*.

1

Snap the cradle firmly onto the cradle arm.



↙ Continued

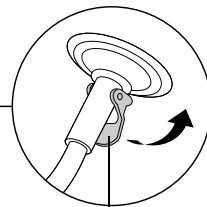
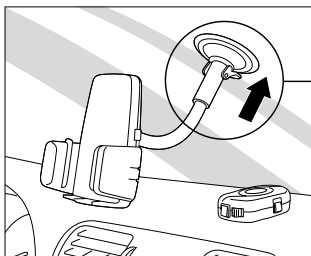
Setting Up the Hardware

2

Attach the cradle arm to the windshield or dashboard.

Windshield attachment:

- a. Moisten the suction cup and press it onto the windshield.
- b. Press down on the cradle arm lever to secure the suction cup.



Press lever

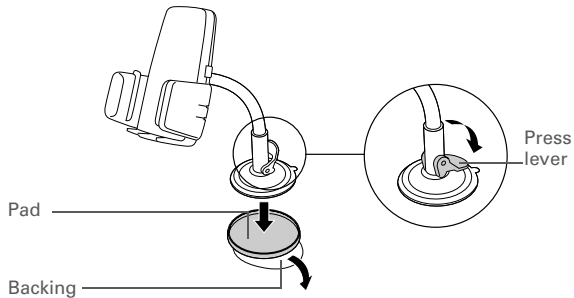
↘ Continued

Setting Up the Hardware

Cont'd

Dashboard attachment:

- a. Peel the backing off the pad and attach the pad to the dashboard.
- b. Moisten the suction cup and press it onto the dashboard pad.
- c. Press down on the cradle arm lever to secure the suction cup.

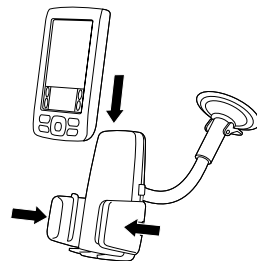


↘ Continued

Setting Up the Hardware

3

Place your device in the cradle and adjust the cradle to secure it.

**4**

Place the GPS receiver on the dashboard.

NOTE To charge the batteries in your device and the GPS receiver, see **Connecting the car charger**.



Done

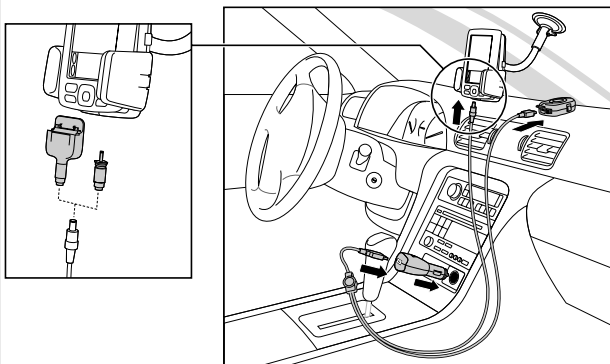
That's it. You are ready to start navigator.

Connecting the car charger

It's a good idea to connect the GPS receiver and your device to the car charger. When batteries are low, the GPS receiver and device cannot maintain a Bluetooth® connection.

1

Connect the appropriate cable adapter to your device.



↙ Continued

Connecting the car charger

2

Connect the charging cable and plug in the car charger:

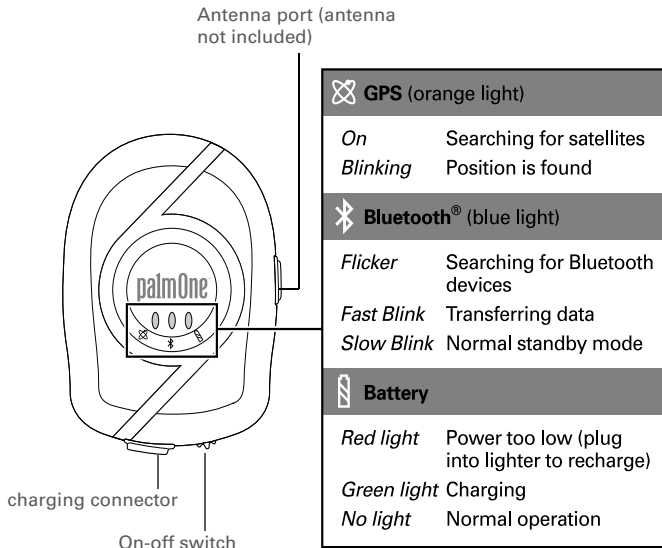
- a. Attach the cable adapter appropriate for your device to the power cable, and then connect it to your device.
- b. Plug the small charging connector into the GPS receiver.
- c. Plug the large charging connector into the car charger.
- d. Plug the car charger into the cigarette lighter socket.

NOTE If the battery light on the GPS receiver is red, the receiver is not charging. You may need to turn the ignition key for charging to occur. The battery light should be green (charging) or off (fully charged).

 Done

GPS receiver status lights and features

When you turn on the GPS receiver, the lights on the GPS receiver provide information about the battery status and the GPS satellite and Bluetooth connections.



Starting Navigator

Are you ready to travel with navigator? Before setting off on your trip, check that you have what you need:

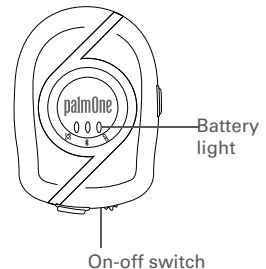
- Did you install TomTom Navigator and the maps you need onto an expansion card? Be sure to bring the card(s) with you.
- Did you fully charge your palmOne device and GPS receiver?
- Did you remember the car charger and cables? It's a good idea to charge the batteries while using navigator.

1

Turn on the GPS receiver.
Make sure the receiver has access to the sky.

NOTE If the battery light is red, you need to charge the receiver. See [Connecting the car charger](#).



➤ **Continued**

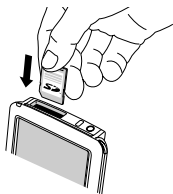


Starting Navigator

2

Insert the card containing the TomTom Navigator software and maps into the slot on your device. Navigator starts automatically.

If the card is already inserted, go to the Home  screen and select Navigator .



3

Select the palmOne GPS receiver and follow the onscreen instructions to display the main navigator screen. When the GPS receiver establishes a satellite connection, navigator displays your current position on a full-color screen. This process may take up to 45 seconds.

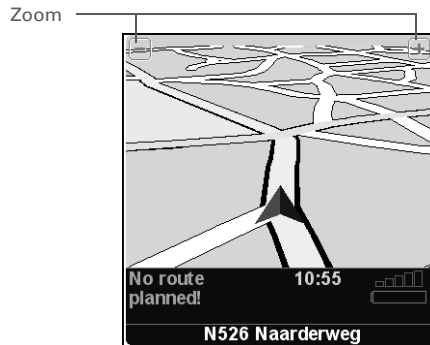
 Done

You are now ready to use navigator.

Using Navigator

The main screen displays your position on the map. Your position is determined by your GPS receiver. If your GPS receiver is switched off or has not yet determined a clear position from the GPS satellites, the main screen displays your last known position. The screen displays in *color* when your current position is known.

Your position is indicated by the  icon. To zoom in, select [+] in the upper-right corner. To zoom out, select [-] in the upper-left corner.



Main screen when GPS position is known but no destination has been provided.

Using the menu


The menu provides access to all of navigator's options. To display the menu, tap the center of the screen.




First page of the menu



Second page of the menu

- To access any of the functions, select the corresponding icon.
- To browse to the next menu page, use .
- To return to the main screen, select Cancel.

Planning a route to a specific address

1 In the menu, select **Navigate to** .

2 Select **Address** .



 **Continued**

Planning a route to a specific address

3

Enter the first letters of the city until the city you are looking for appears in the list. Then select the city.

City: San F					
San Francisco CA					▲
South San Francisco CA					▼
San Andreas CA					
A	B	C	D	E	F
G	H	I	J	K	L
M	N	O	P	Q	R
S	T	U	V	W	X
Y	Z		◀	123	Back

↙ Continued

Planning a route to a specific address

4

Enter the first letters of the street name until the street you are looking for appears in the list. Then select the street.

Street: Sp					
Salt Evaporation Plan St					
Saltus Rd					
A	B	C	D	E	F
G	H	I	J	K	L
M	N	O	P	Q	R
S	T	U	V	W	X
Y	Z		<	123	Back

↘ Continued

Planning a route to a specific address

5

Enter the address, and then select Done.

If you don't know the address, you can select a street crossing instead.

House nr:					04:15pm				
112									
1	2	3	4	5					
6	7	8	9	0					
<	Crossing	Back	Done						

Crossing:						
Anywhere						
Amboy Rd						
A	B	C	D	E	F	
G	H	I	J	K	L	
M	N	O	P	Q	R	
S	T	U	V	W	X	
Y	Z		<	123	Back	

Navigator plans a route from your current GPS location to the destination you have just entered and displays a route summary.

NOTE Route planning cannot start unless the GPS receiver knows your current location. You may need to wait up to 45 seconds for a GPS connection.

↘ Continued

Planning a route to a specific address

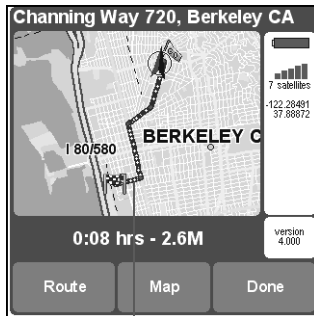
6

Tap the center of the screen to get started. Navigator is now ready to direct you to your destination.

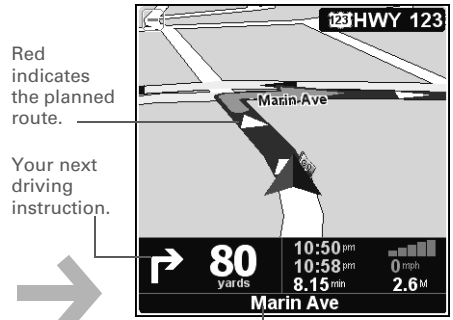
↓ Done

Following a route

After you plan a route, navigator displays the route summary. Tap the center of the screen to begin following the route.



Route summary



Red indicates the planned route.

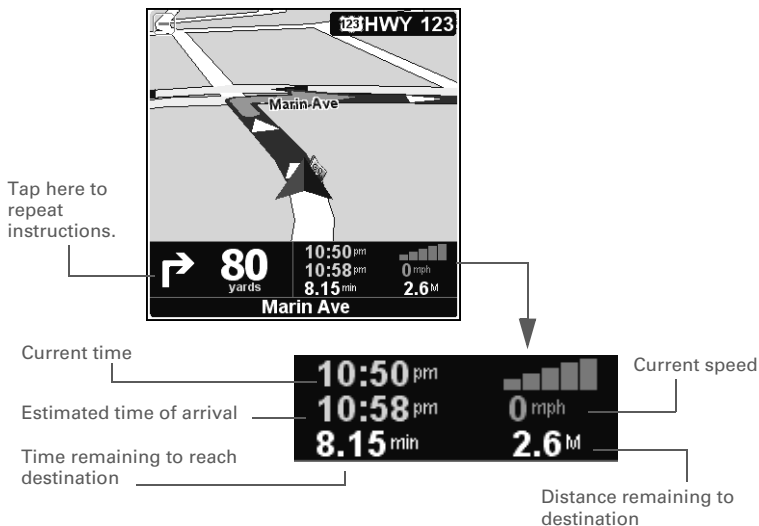
Your next driving instruction.



The next street you will reach if you follow the driving instructions.

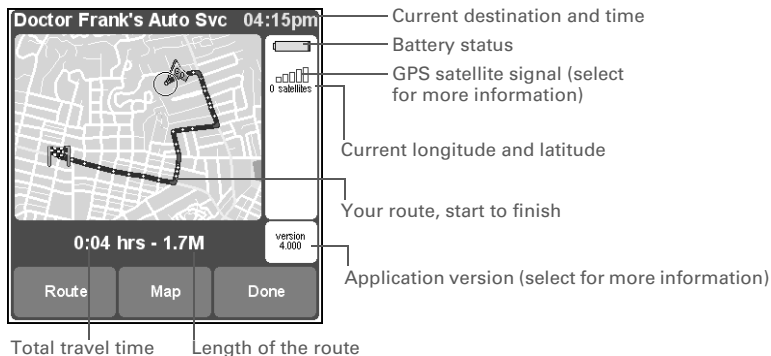
Planning a route to a specific address

Your journey information displays in the lower-right corner of the screen. Once you start driving, you begin to hear spoken driving instructions. If you miss a spoken instruction, you can tap the lower-left corner of the screen to repeat the instructions.



The route summary

When you tap the journey information in the lower-right corner of the main screen, a full-screen route summary is displayed:



- To display a complete list of route instructions, select **Route**.
- To browse your route map, select **Map**.
- To return to the main screen, select **Done** (or select anywhere on the map).

Deviating from the planned route







If you take a different turn from the one navigator proposes, it adjusts almost instantly to the new situation. Navigator continues to guide you to your destination from your current position as fast as it can calculate.

Points of interest

Points of interest (often abbreviated as POI) are locations such as parking garages, gas stations, hotels, restaurants, hospitals, and airports. When planning a route, you can select a nearby point of interest as your destination. You can also ask navigator to show or hide certain POI on the main screen or on the map.


Selecting which POI categories appear on maps

You can specify which POI categories you want displayed on maps.


1	In the menu, select Change preferences  .
2	Use  to go to the next preferences page.
3	Select Enable/Disable POI  .
4	Select the categories that are of interest to you. To scroll through the list, use  and  , or use the keyboard to search for particular items.
5	Select Done.  Done


Showing or hiding points of interest

1

In the menu, select Change preferences .

2


To show points of interest on the main screen, select Show POI .

To hide points of interest on the main screen, select Hide POI .

NOTE Only those points of interest categories checked in Preferences are displayed.

 Done


Creating a list of favorites

You can create a list of your favorite destinations—locations you use frequently, such as your office, addresses of selected customers, hotels, or friends' addresses. To create a favorite, select Add favorite  in the menu.



Turning the sound on and off


Turn the sound off if you don't want spoken navigation instructions. You can turn the sound on again at any time.

1

In the menu, select Change preferences .

2

To turn off the sound, select Turn off sound . To turn on the sound, select Turn on sound .


When you turn sound off, the sound off icon  appears on the map to remind you that you will not hear spoken directions.

 Done


Switching between day and night colors


Normally, navigator uses bright colors for the map display so that you can see the map clearly even in the sunlight. When it is dark outside you can switch to night colors, which are more subdued.

1

From the menu, select Change preferences .

2

To switch to night colors, select Use night colors .

To switch to day colors, select Use day colors .

 Done



Requesting an alternative route

Navigator calculates the quickest route to your destination, but you can request an alternative route at any time. For example, you may want an alternative route if you run into a traffic jam or a detour. An alternative route uses different roads and may take more time.

1

In the menu, select Find alternative .


2


Select Calculate alternative . The alternative route is displayed. If you want to revert to the original (fastest) route, select Recalculate original .

NOTE This menu also offers options for avoiding roadblocks directly ahead.

 Done

Browsing a map

To browse a map, select **Browse map**  in the menu or select **Map** on the route summary screen.

The blinking icon  represents your cursor. You can select anywhere on the map to place the cursor at that position. To zoom in or out, move the white square at the side of the screen up or down. To browse, simply drag the cursor around.



The following table describes the buttons below the map on the route summary screen.

Button**Function**Options

Allows you to change the following map properties:

- Show more or fewer roads and streets, or street names
- Show or hide points of interest or favorites
- Show or hide specific *categories* of points of interest by selecting Show POI in the options screen



Allows you to search for a specific location and place your cursor there. You can locate the following:

- An address
- One of your favorite locations
- Your home location
- A recent destination
- A nearby point of interest
- Your current GPS position

Button

Function



Allows you to perform the following tasks at your cursor location:

- Calculate a route from your current location to the cursor location
- Find a point of interest near the cursor location
- Center the map around the cursor location
- Turn the cursor location into a favorite



Recenters the map around your GPS position.

Done

Returns to the main screen.

Common Questions

Why can't I find navigator on my Home screen?

The expansion card containing TomTom Navigator must be inserted in your device for you to see the icon on the Home screen. When you insert the card, the navigator icon appears in alphabetical order on the Home screen.

What's the best way to shut down when I'm finished using navigator?

There is no preferred way to shut down, but here's what we suggest: (1) return to the Home screen, (2) wait for the blue light on the GPS receiver to return to a slow blink (once every three seconds), (3) turn off your device, and (4) turn off the GPS receiver.

How do I add more maps to the expansion card on which navigator is installed?

First make sure that the expansion card has sufficient space for additional maps. Then insert CD#1 into your computer CD drive, and select Add maps. Follow the onscreen instructions to install the maps onto the expansion card.

NOTE If your computer has a memory card reader, you can use it to copy map files from the CD to the expansion card on which you have TomTom Navigator installed. This method is faster than synchronizing.

What if I can't fit all the maps I need onto one expansion card?

If you don't have sufficient space on one expansion card for all the maps you need, simply install TomTom Navigator and the remaining maps onto another card. Use the same activation code for all installations.

N NOTE The TomTom Navigator software runs from the expansion card—it is not copied to your device. To use TomTom Navigator, a card must contain a copy of the navigator software and at least one map.

What is the “passkey” I'm asked to enter when setting up the GPS receiver?

The passkey for the GPS receiver is **6268**. You should only need to enter the passcode the first time you establish a Bluetooth connection between your device and the receiver.

Should I keep my device and the GPS receiver connected to the car charger while they are in use?

It's a good idea to keep both your device and the GPS receiver connected while using them in the car. This prevents the batteries from getting too low for the Bluetooth connection to function.

How do I use another voice on navigator?

To use a different voice on navigator, you first need to install another voice onto the navigator expansion card. Insert CD#1 into your computer CD drive and select Add voice. Follow the onscreen instructions to install additional voices onto the expansion card. Insert the card into your device and start navigator. Tap the screen to display the main menu. Select Change Preferences, and then select Change Voice (🗣️). Select the voice you want to use.

Can I use TomTom Navigator and maps on more than one palmOne device?

You can use TomTom Navigator and maps on two palmOne devices. You must wait one week after installing TomTom Navigator on the first device before you can install it on a second device. During the installation process, you will be instructed to go to the www.ttcode.com website to receive the activation code for the second device. Be sure to write down the activation code and indicate which device it is for. The activation code links the navigator software and maps to a specific device, so each device must have its own set of navigator cards. You cannot use the same cards in both devices.

Can I view navigator in full-screen mode on my Tungsten™ T3 handheld?

To use the Tungsten T3 handheld in full-screen mode you need to install a software patch which is available from the support section of the TomTom website, www.tomtom.com.

Contacting Technical Support

If you require further assistance, go to the support section of the TomTom website at www.tomtom.com, or contact TomTom by e-mail, phone, fax, or mail.

E-mail: visit MYTOMTOM at <http://support.tomtom.com/us/>

Phone: 978 287-9555

FAX: 978 287-9522

Address:

TomTom Inc.
150 Baker Avenue Ext.
Concord, MA 01742
Attention: Support

If you have problems with the GPS receiver hardware, refer to the Holux website: www.holux.com.

Product Regulatory Information

FCC Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The use of shielded I/O cables is required when connecting this equipment to any and all optional peripheral or host devices. Failure to do so may violate FCC rules.

[!] **IMPORTANT** Changes or modifications not covered in this manual must be approved in writing by the manufacturer's Regulatory Engineering Department. Changes or modifications made without written approval may void the user's authority to operate this equipment.

Responsible Party:

palmOne, Inc.
400 N. McCarthy Blvd.
Milpitas, California 95035
United States of America
(408) 503-7500



Canadian ICES-003 Statement

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.



CE Compliance Statement

This product was tested by palmOne, Inc. and found to comply with all the requirements of the EMC Directive 89/336/EEC as amended.



This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

