

Manual and Tutorials

v4.10

TOMTOM **NAVIGATOR**

TomTom Navigator Quickstart Guide

TomTom Navigator User Guide

Installation Poster

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Introduction

Thank you for purchasing TomTom Navigator as your navigation system. This Quick Start Guide contains basic instructions for using TomTom Navigator. This guide is to be used after the SD card has been inserted and the GPS receiver has been connected.

If necessary, refer to one of the other two documents that have been supplied:

Installation poster	The poster contains all procedures for mounting and cabling the hardware to make the system ready for first use. The software is already installed on your SD-card. If custom software installation is required, refer to the user guide.
User guide	This guide is provided on the CD-ROM and contains detailed instructions on all functions. For custom installation, also refer to this guide.

Chapter 1

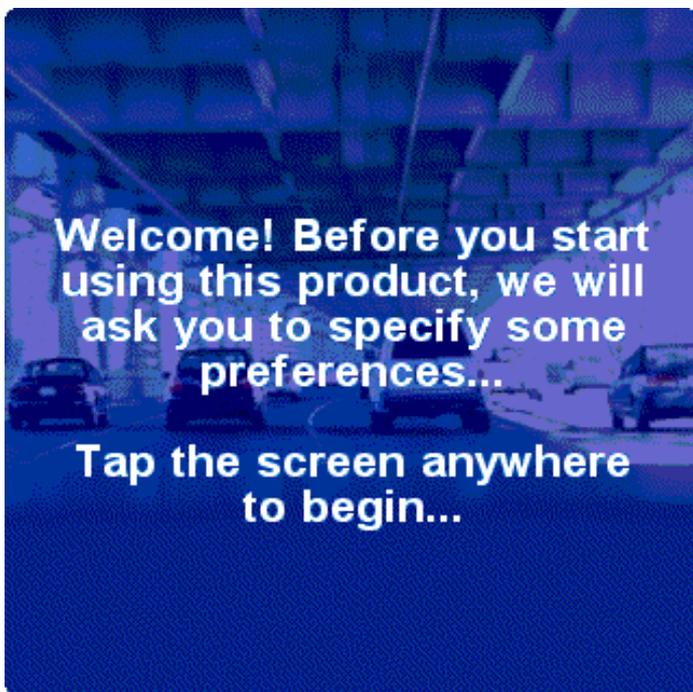
Launching the application for the first time

The GPS receiver is connected, the SD-card is inserted, and the program has started automatically. The very first time you use TomTom Navigator, you will be asked to specify your language:



Tap the language of your choice

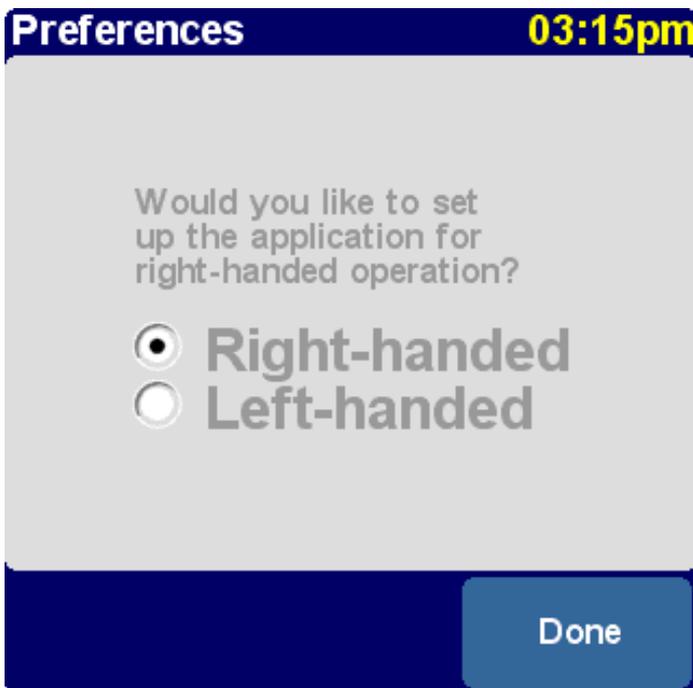
After you have selected your preferred language, you will be asked to specify a few personal preferences:



Tap the screen anywhere.

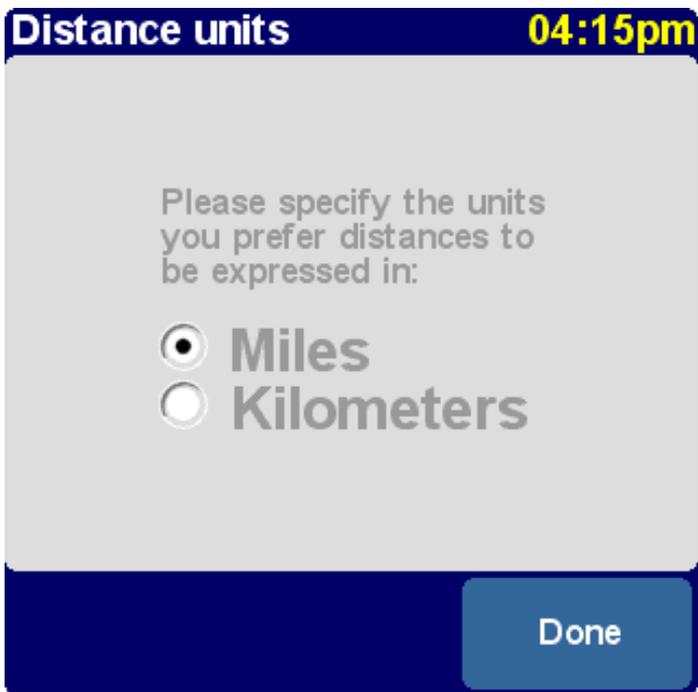
Setting up right-handed or left-handed operation

You can now decide to set up the software for either left-handed or right-handed operation. With left-handed operation, important buttons and controls will be located on the left side of the screen. As a result, you will be able to operate them with your left hand without obscuring the screen.



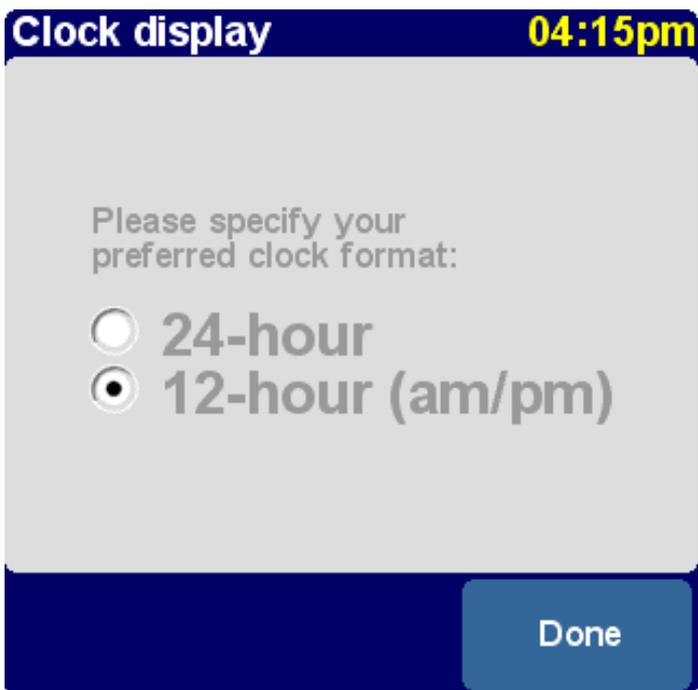
- For right-handed operation: tap **Yes**.
- For left-handed operation: tap **No**.

Choosing how distances are displayed



1. Tap an option.
2. Tap **Done**

Choosing how time is displayed



1. Tap an option.
2. Tap **Done**.

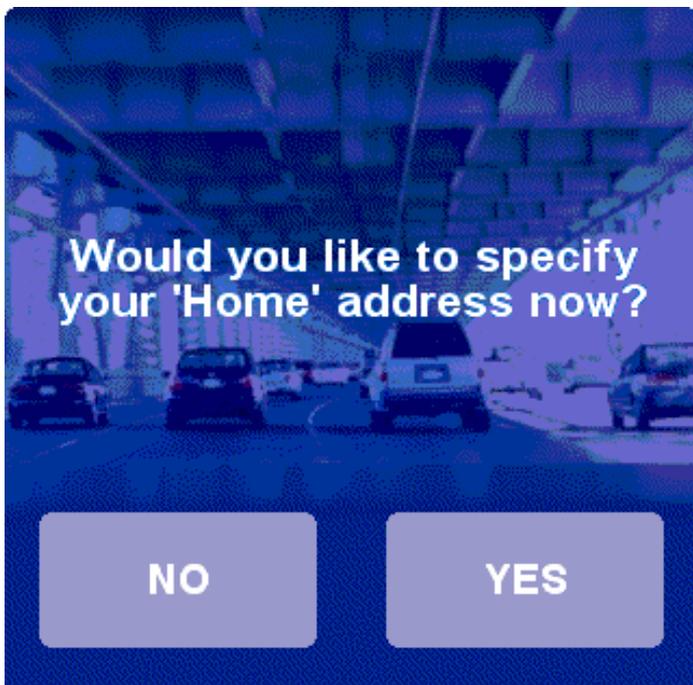
Selecting a voice



You may now select the voice that will be used for driving instructions. Many different voices are available in many different languages.

1. To browse through the voices, tap  for forward, or  for backward.
2. To hear a sample of the current voice, tap the **Test** button.
3. Tap **Done** to select the current voice.

Specifying your home address

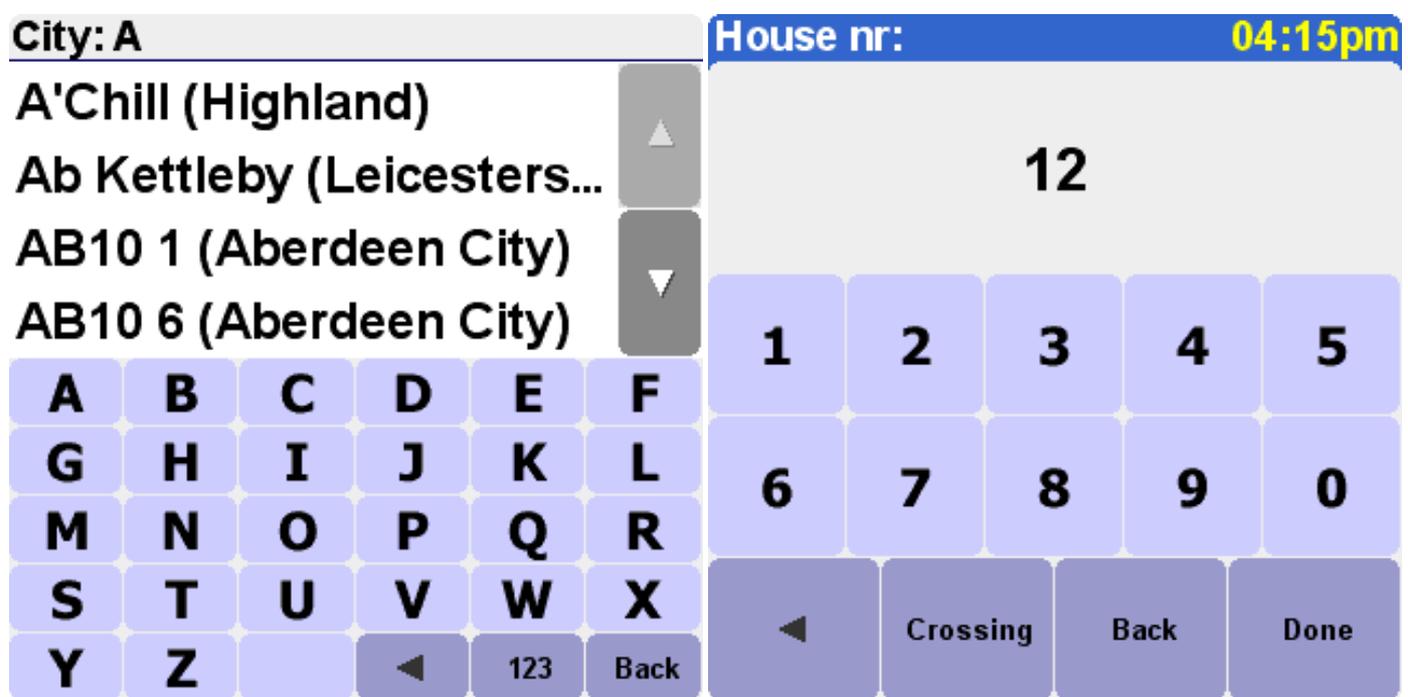


Providing a "HOME" address is very useful. For example, you will be able to plan a route back home with a single tap on the screen.

- If you wish to specify your home address now, tap **Yes**.
- If you wish to specify your home address later, tap **No**.

If you choose **Yes**, you will need to perform the following steps:

1. Enter the first letters of the name of your home city by tapping the corresponding letters on the keyboard.
2. In the list, tap your city.
3. Enter the first letters of your street name.
4. In the list, tap your street.
5. Enter your house number.
6. Tap **Done**.

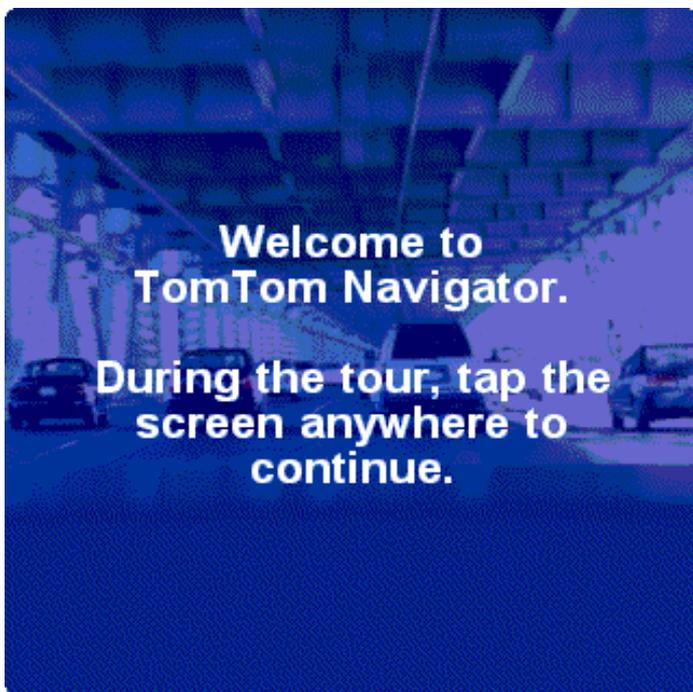


Selecting the correct GPS receiver



1. To browse through the GPS receivers, tap  for forward, or  for backward.
2. Tap **Done** when the correct GPS receiver is displayed

A brief tour



You are now presented with a brief tour of TomTom Navigator. It explains the most important concepts and controls. It only takes a few minutes.

After the brief tour, TomTom Navigator is ready for use.

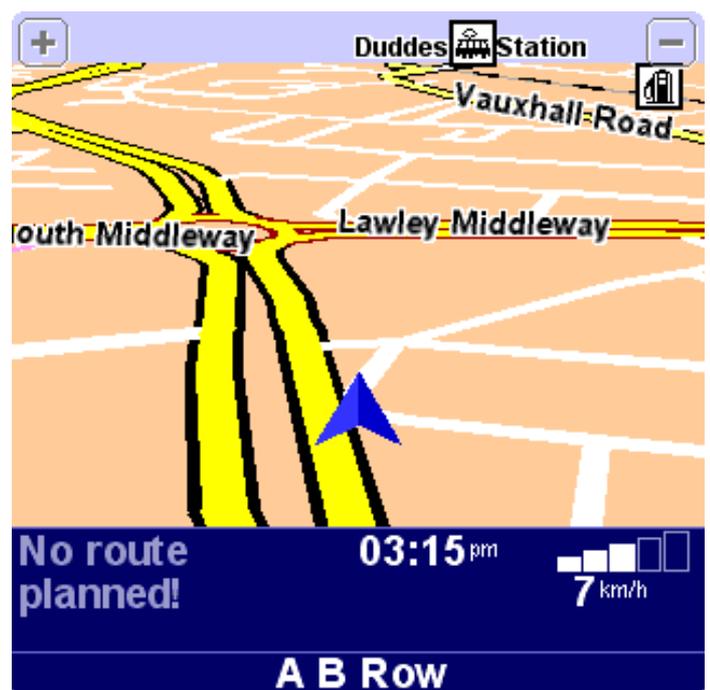
Chapter 2

Planning your first route

The main screen of TomTom Navigator displays your position on the map. It gets this position from 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 will display your last known position. To emphasize the fact that your *real* position is unknown, the screen is displayed in back and white.



The main screen when your GPS position is not known (showing the last known position)



The main screen when your GPS position is known but no destination has yet been provided



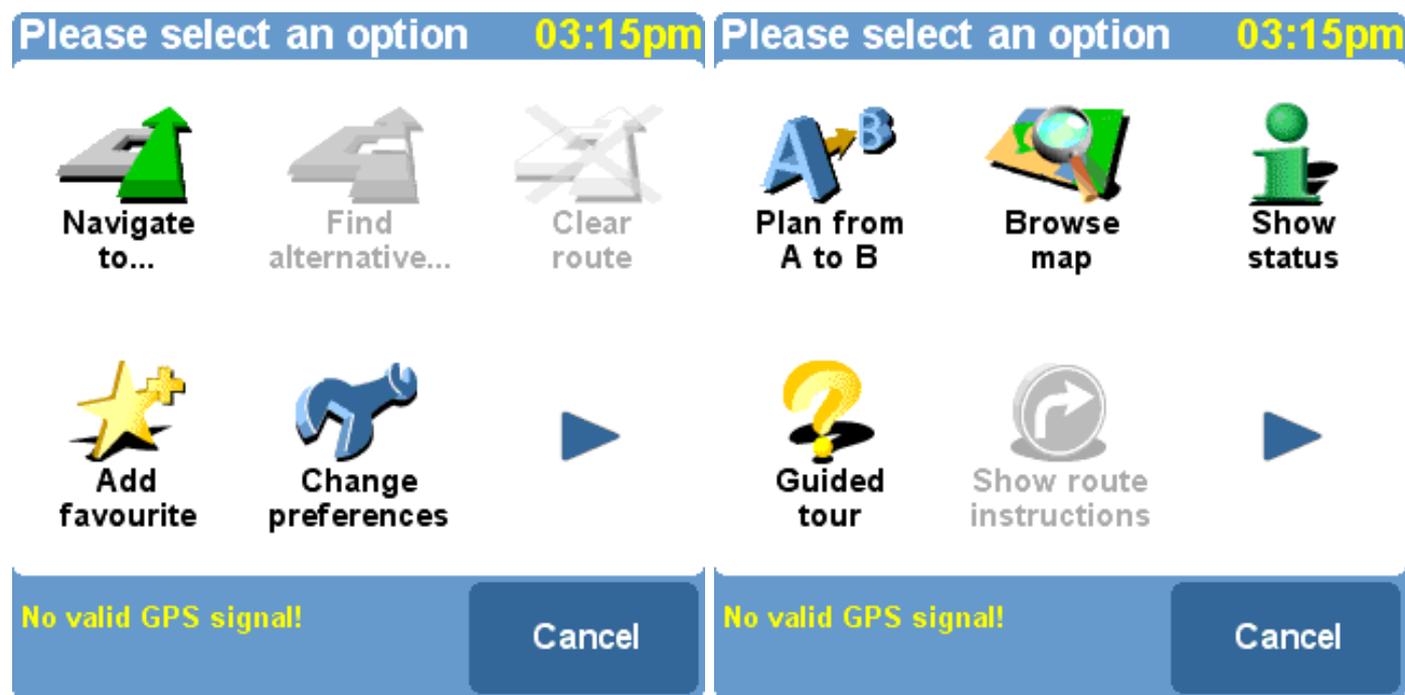
Your position is indicated by the  sign.

- A. To zoom in, tap **[+]** in the upper right-hand corner.
- B. To zoom out, tap **[-]** in the upper left-hand corner.

To access the menu (which provides access to all the options and functions available), tap the screen roughly in the middle.

The menu

The menu appears when you tap the main screen. It provides access to all functions.



First page of the menu

Second page of the menu

- 1. To access any of the functions, tap the corresponding icon.
- 2. To browse to the next menu page, tap .
- 3. To return to the main screen, tap **Cancel**.

Planning your first route

Perform the following steps to plan a route from your current position to a particular address.

- 1. In the menu, tap **Navigate to**  .

You are now asked to choose a type of destination. Some of the items on this menu may be dimmed, indicating that they are (currently) unavailable.



2. Tap **Address** 

3. Enter the first letters of the name of the city by tapping the corresponding letters on the keyboard. A few letters usually suffice. The cities with the same initial letters will be displayed in the list. Tap the city when you see the name in the list.



4. Enter the first letters of the street name until you see the street you are looking for displayed in the list. Then, tap the street name.



5. Enter the house number and tap **Done**. (Note: if you do not enter a house number, you will be asked to select a street crossing instead.)

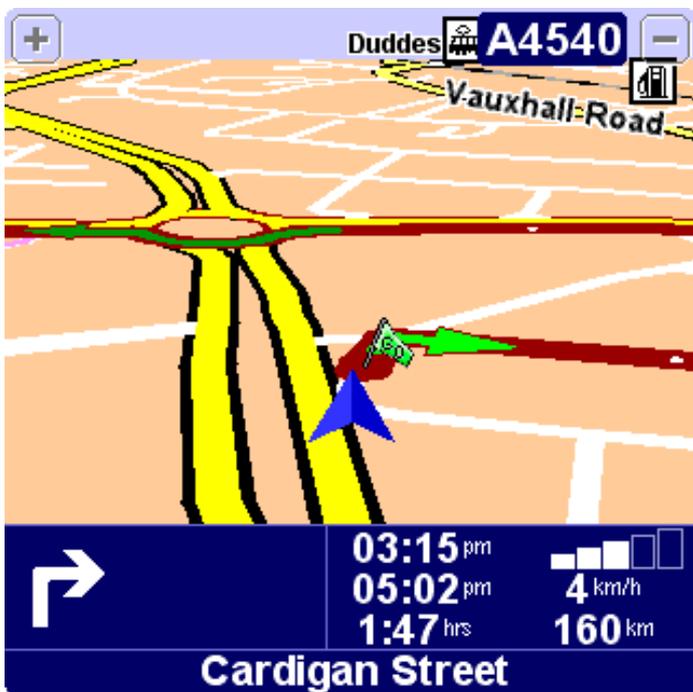


TomTom Navigator will now plan a route from your current GPS location to the destination you have just entered. Once the route has been calculated, tap **Done** to return to the main screen.

Please note: route planning will not start unless TomTom Navigator knows your current location – which requires a valid GPS signal. If necessary, refer to your installation poster to find out how to connect your GPS device.

Driving around

Your main screen will now look similar to the one below:



- On the map, a dark red path indicates the planned route.
- The lower left-hand corner shows the next driving instruction: an arrow showing what to do, and a distance indicating when to do it.
- At the very bottom you see the name of the next street you will reach if you follow the current driving instruction.

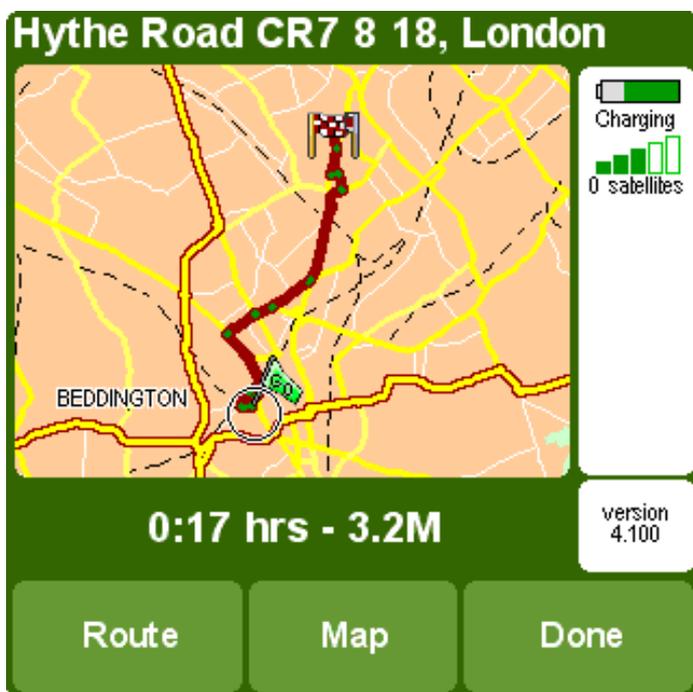
The lower right-hand corner shows your journey information:

- the current time
- the estimated time of arrival
- the distance left to the destination
- your current speed
- the time left to the destination

Once you start driving, driving instructions will be provided in advance by a voice. Should you miss a spoken instruction, you can tap on the driving instruction (the bottom left-hand corner) to repeat it.

The route summary

If you tap the journey information (i.e. the lower right-hand corner of the main screen), a full-screen route summary will be displayed:



The title bar shows your current destination and the current time. The map shows your route from start to finish. Underneath the map you can see the total travel time and the length of the route.

The side bar shows the state of your battery, the current strength of the GPS satellite signal, and your longitude and latitude.

Finally, the small button below shows your application version.

- To display a complete list of route instructions, tap **Route**.
- To browse around on the map of your route, tap **Map**.
- To return to the main screen, tap **Done** (or tap anywhere on the map).
- To get more information on the GPS signal, tap the GPS information bar on the side.
- To get detailed information about your software version, tap the version button on the side.

Ignoring the planned route

TomTom Navigator is very flexible. If you take a different turn from the one TomTom Navigator proposes (whether by mistake or on purpose), TomTom Navigator will adjust almost instantly to the new situation. It will keep guiding you to your destination from your current position as fast as it can calculate.

Chapter 3

Points of interest

Points of interest (often abbreviated to "POI") are locations such as parking garages, petrol stations, hotels, restaurants, hospitals, airports, etc.

When planning a route you can select a nearby point of interest as your destination. You can also ask TomTom Navigator to show or hide certain POI on the main screen or on the map.

Enabling/disabling particular points of interest

In the preferences, you can specify which POI categories are of interest to you.

1. In the menu, tap **Change preferences** .
2. Tap  to go to the next preferences page.

3. Tap **Enable/Disable POI** .
4. Place checkmarks in front of the categories that are of interest to you. You can add or remove a checkmark simply by tapping the category.

You can scroll through the list using  and , or use the keyboard to search for particular items.

5. Tap **Done**.

Points of interest from the marked categories will be displayed on the maps.

Showing/hiding points of interest

- To hide the points of interest on the main screen, tap **Change preferences**  in the menu, then tap **Hide POI** .
- To show the points of interest on the main screen, tap **Change preferences**  in the menu, then tap **Show POI** .

Note: only those points of interest that you have check marked in your preferences will be displayed.

Favourites

TomTom Navigator allows you to maintain a list of favourites – locations that you use a lot, like your work address, your company headquarters, your best friends, your most important customers, your hotel etc.

Any location can be turned into a favourite.

To create a favourite tap **Add favourite**  in the menu. You will be asked to provide a name.

Preferences

TomTom Navigator offers many preferences – options that allow you to change the look and feel to your liking.

In the menu, tap **Change preferences** .

There are several pages of preferences, which we recommend you study at leisure. In this Quick Start Guide, however, we will restrict ourselves to describing the most important ones which you will probably use on a daily basis. Refer to the user guide on the CD-ROM for information on all preferences.

Turning the sound on and off

You can turn off the voice that gives navigation instructions. You will then have to rely on the visual instructions on your screen to navigate. To hear the navigation instructions again, turn on the sound once more. If the sound is

switched off, this is indicated during navigation by the  icon in the lower left-hand corner of the screen.

In the menu, tap **Change preferences** .

- If the sound is currently switched on, switch it off by tapping **Turn off sound** .
- If the sound is currently switched off, switch it on by tapping **Turn on sound** .

Using day colours/night colours

Normally, TomTom Navigator uses bright colours with a lot of contrast, so that you can see the map clearly, even in bright sunlight. When it is dark outside, you may want to switch to night colours. The map will then be displayed using subdued colours that will not interfere with your night vision.

In the menu, tap **Change preferences** .

If day colours are used, switch to night colours by tapping **Use night colours** .

If night colours are used, switch to day colours by tapping **Use day colours** .

Requesting an alternative route

Routes are calculated on the basis of the time required to reach the destination. In other words, TomTom Navigator calculates the quickest way to get you to your destination.

If for some reason you want to get rid of a particular route (for instance because of a traffic jam), you can request an alternative route. Such an alternative will use different roads, and will probably take more time. An unlimited number of alternatives can be calculated – each alternative will be longer and/or take more time than the previous one.

1. In the menu, tap **Find alternative** .
2. Tap **Calculate alternative** .

The alternative route is calculated and displayed on the screen.

Note: this menu also offers options to avoid roadblocks directly ahead.

If you wish to revert to the original (fastest) route, tap **Recalculate original** .

Browsing around on a map

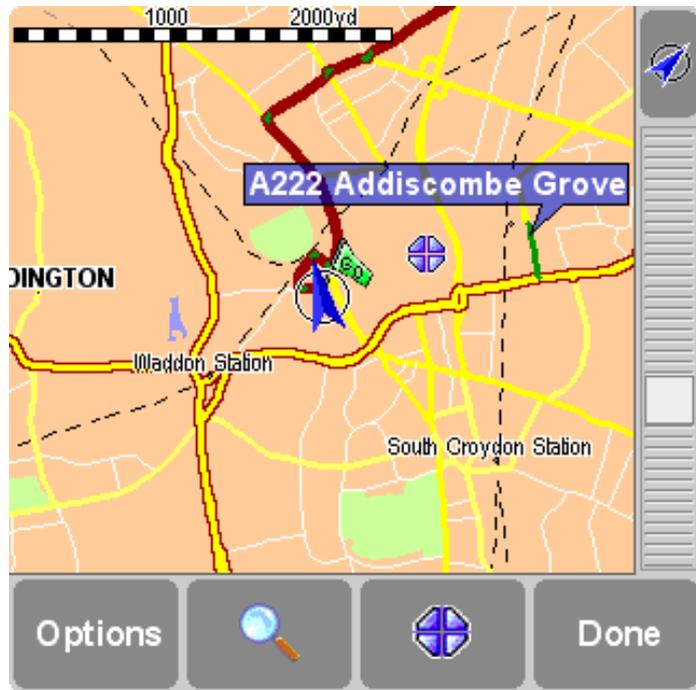
TomTom Navigator offers many features that allow you to browse around on a map. You can do so by tapping



Browse map in the menu, or tap **Map** in the route summary screen.

On the map, you will find all the items you might find on a normal, paper map, such as cities, town, roads, streets, rivers and lakes, points of interest (such as petrol stations, restaurants and hospitals) etc.

You will also find more dynamic and personal elements, such as your current GPS position, your favourite locations, or your current departure and destination.



The blinking icon  represents your cursor. Simply tap the map anywhere to place the cursor at that position.

To increase or decrease the scale of the map, move the white square at the side of the screen up or down. The map will zoom in (or out) relative to your cursor position.

To browse around, simply tap the map and drag it around.

Button Function



This button allows you to search for a specific location and place your cursor there. You use it to locate:

- an address;
- one of your favourite locations;
- your home location;
- a recent destination;
- a nearby point of interest (e.g. a hotel or petrol station);
- your current GPS position.



The cursor provides functions for your cursor location (i.e. the location indicated by the blinking  icon). You can:

- calculate a route from your current location to the cursor location;
- find a point of interest near the cursor location;
- centre the map around the cursor location;
- turn the cursor location into a favourite.

Options The options button allows you to change the properties of the map that is currently being displayed. For instance, you can decide to show more or less roads and streets, or street names, or to show or hide points of interest or favourites.

You can even show or hide specific *categories* of points of interest, by tapping Show POI in the options screen.



By tapping this button (in the top right corner of the screen), the map will be will re-centred around your GPS position.

Done Tap **Done** to return to the main screen.

Introduction

Thank you for purchasing TomTom Navigator as your navigation system. This User Guide is your reference using TomTom Navigator .

If necessary, refer to one of the other two documents that have been supplied:

- **Installation poster**

The poster contains all procedures for mounting and connecting the cables to make the system ready for first use.

- **Quick Start Guide**

This document contains the basic instructions and the instructions when you use the TomTom Navigator for the first time.

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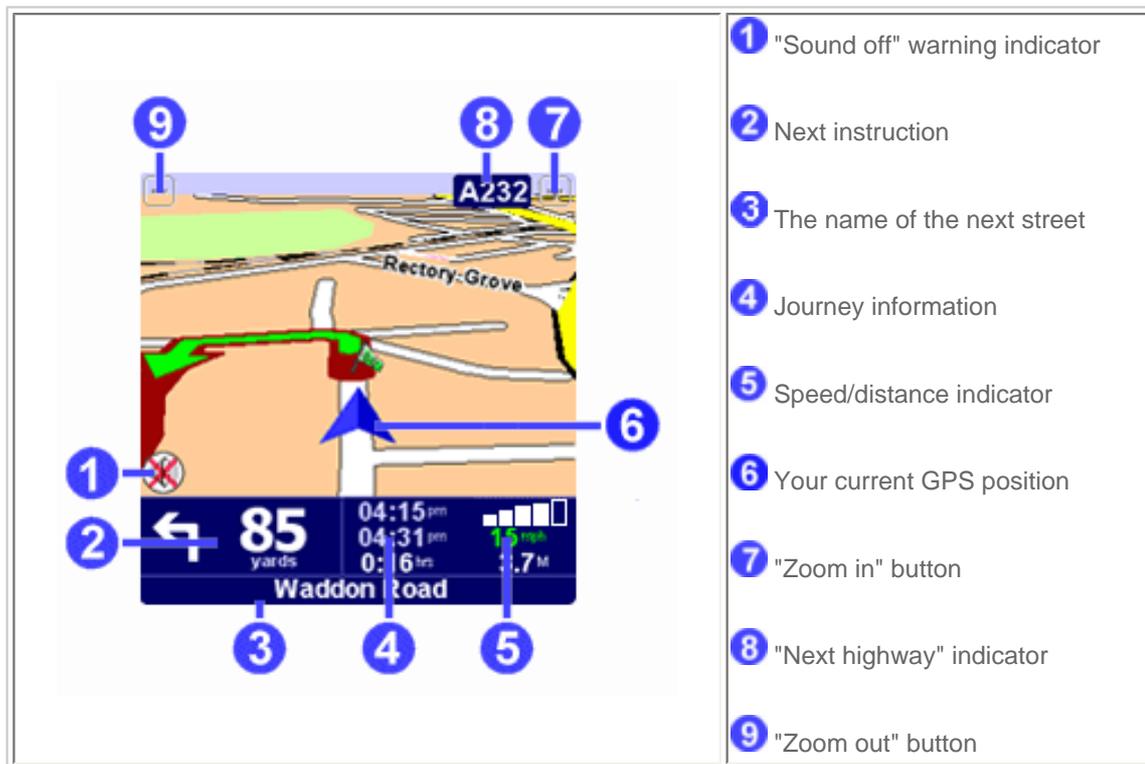
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1. What you see on the screen

1.1. The main screen

The main screen of TomTom Navigator is used to navigate to your destination. Your position is displayed on the map using 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. To emphasize the fact that your *actual* position is unknown, the screen is displayed in black and white.



The dark red path indicates the calculated route. The route instructions will guide you along this path to reach your destination.

Your next driving instruction **2** shows an arrow for the direction to follow and a distance indicator (presented in your **distance units preference**) when to do it. The bottom of the screen **3** shows the street name you will reach if you follow the current driving instruction. If the "sound off" indicator **1** is not shown, the displayed instruction will be accompanied by voice instructions. If necessary, use the **sound on preference** to switch on the voice instructions.

To increase or decrease the scale of the map, tap **7** to zoom in or **9** to zoom out relative to your current position. This keeps working when covered by the **8** "next highway" indicator.

The journey information **4** shows the current time, estimated time of arrival and the time left to reach your destination.

The speed/distance indicator **5** shows the GPS signal strength, your current speed and the distance left to reach your destination.

Note:

When the battery is low, a "low battery" warning symbol will start blinking in the area where you normally see your "current speed".

Ignoring the planned route

TomTom Navigator is very flexible. If you take a turn different from the one in the instruction (by mistake or on purpose) TomTom Navigator will adjust almost instantly to the new situation. It will keep guiding you to your current position as fast as it can calculate.

Operate the main screen

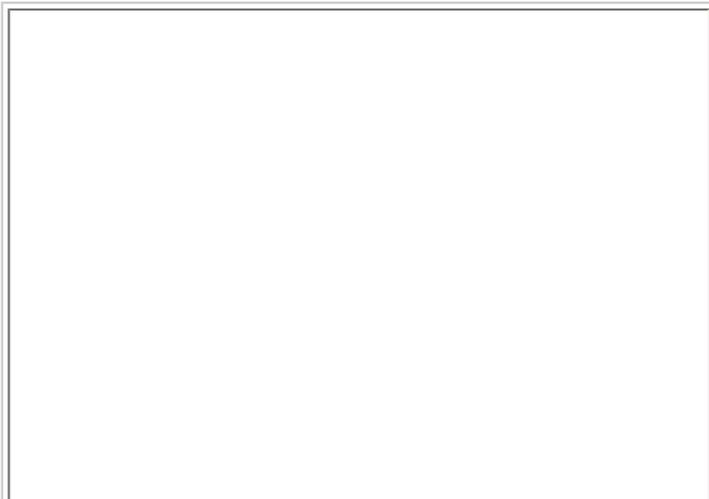
	<ol style="list-style-type: none">1 Tap roughly in the middle of the map to open the menu2 Tap the journey information area to open the detailed route summary3 Tap the instruction area to repeat the last spoken instruction (if still available)
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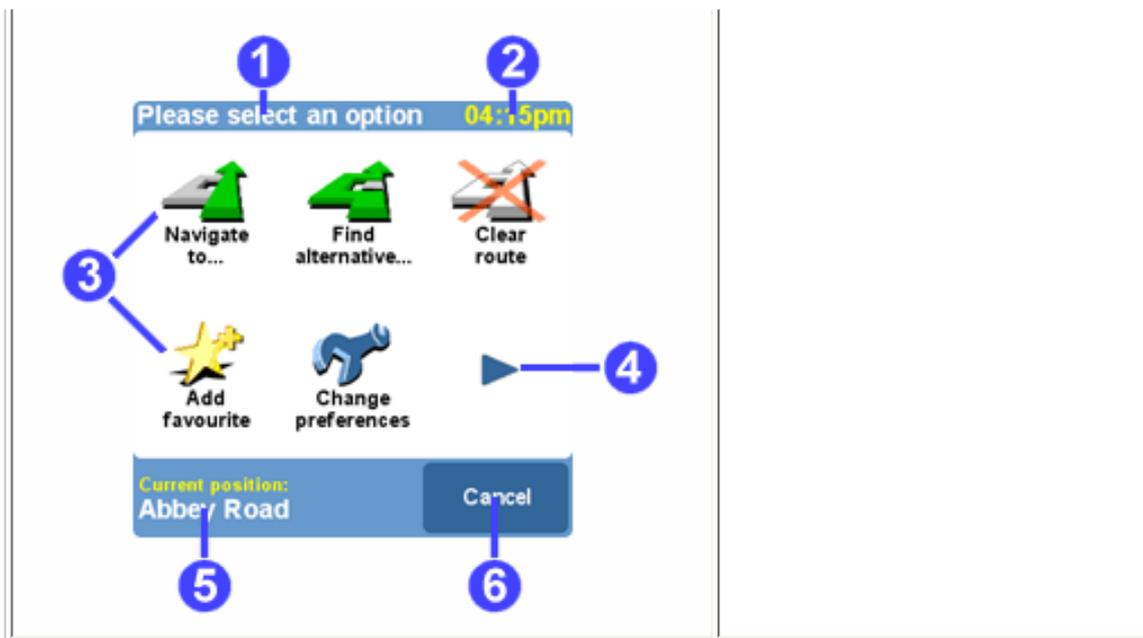
1.2. The menu

The menu opens when you tap roughly in the middle of the **main screen**. It provides access to all functions.

There are two pages. Use the **▶** button to cycle through the pages. You select an icon by tapping it. Until you take your stylus or finger off the screen, icons and buttons are only highlighted, not yet selected.

When a menu option is not available, the icon is dimmed and cannot be selected.

	<ol style="list-style-type: none">1 Title2 Current time3 Menu options4 "Next page" button5 Relevant information (if available)6 Cancel button
--	--



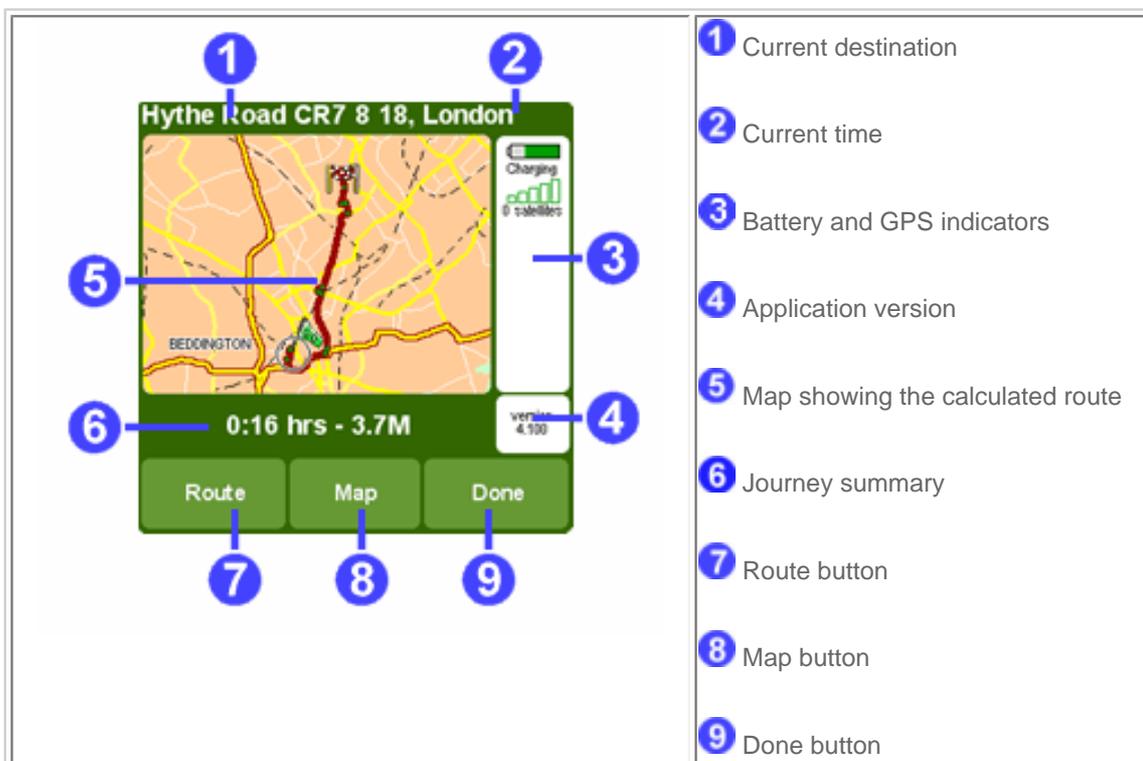
The 10 main menu options are explained in [chapter 3](#).

The "change preferences" option gives access to several menu pages with preference options, which are explained in [chapter 4](#).

1.3. The route summary

The route summary screen gives you an overview of the calculated route. From this screen you can decide how to use the route. The route summary screen is shown immediately after you have calculated a route, for example with "Navigate to...",

"Plan from A to B", or "Find alternative...". You can also show it by tapping **Show status**  in the [menu](#).



The current destination **1** is shown as an address, the name of a favourite or a point of interest.

The indicators **3** show battery strength, GPS signal strength, number of GPS satellites and GPS coordinates (if available). Tap this area to see the full [GPS details](#), with the option to configure your GPS hardware.

Tap the application version **4** to see the **application version and copyrights**.

The journey summary **6** shows the estimated total journey time and total distance (presented in your **distance units preference**). If the route shown is an **alternative route**, the original journey time and distance are also shown for comparison.

Tap **Route 7** to display a **complete list of route instructions**.

Tap **Map 8** to **browse around on the map of your route**.

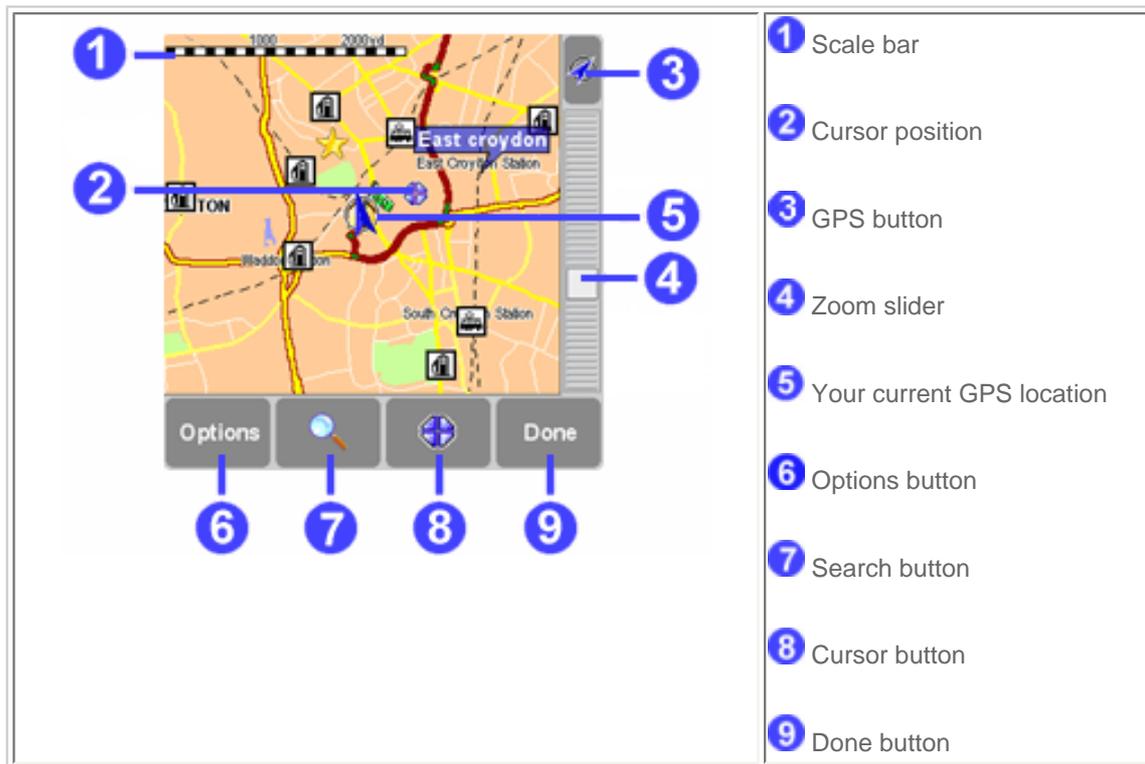
Tap **Done 9** to start navigating in the **main screen**.

1.4. The map browser

TomTom Navigator offers many features that allow you to browse around on a map. You can do so by tapping **Browse map**  in the **menu**, or tap **Map** in the **route summary screen**.

On the map, you will find all the items you might find on a normal paper map, such as cities, towns, roads, streets, rivers and lakes, points of interest (such as petrol stations, restaurants and hospitals) etc.

You can also find more dynamic and personal elements, such as your current GPS position, your favourite locations or your current departure and destination.



The blinking  icon represents your cursor. Simply tap the map anywhere to place the cursor at that position.

To increase or decrease the scale of the map, move the zoom slider (white square at the side of the screen) up or down. The map will zoom in (or out) relative to your cursor position.

To browse around, simply tap the map, keep your finger on the screen and drag it around.

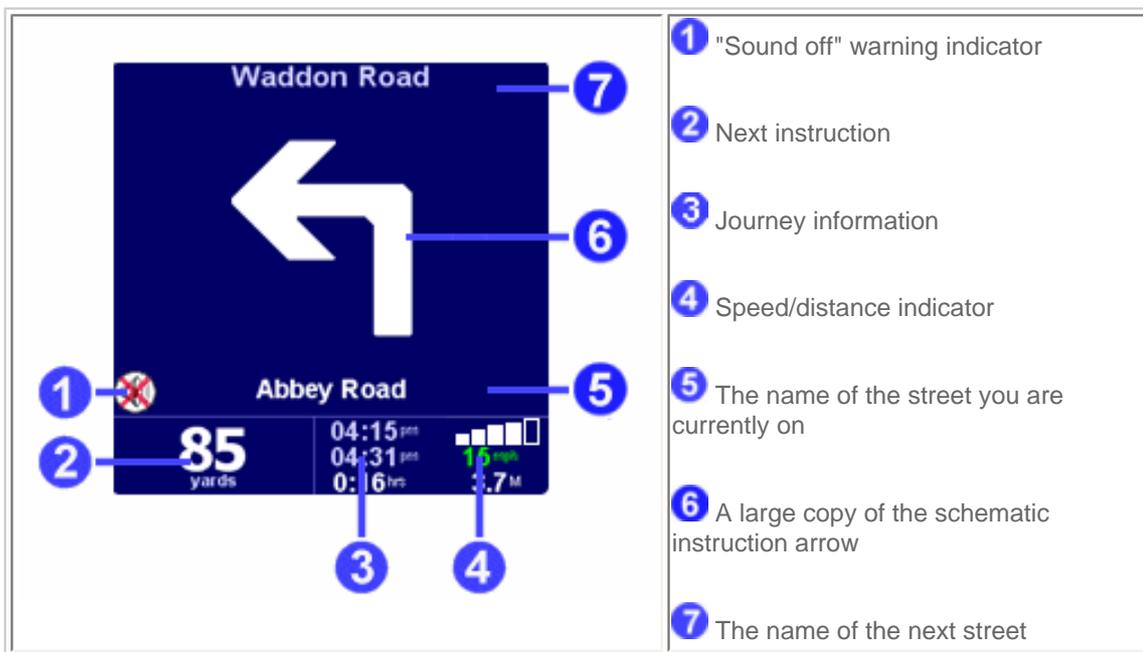
option	function
	<p>The search button allows you to search for a specific location and place your cursor there. You use it to locate:</p> <ul style="list-style-type: none"> • an address • one of your favourite locations • your home location • a recent destination • a nearby point of interest (e.g. a hotel or petrol station) • your current GPS position <p><i>Related topic:</i> To learn more about the options to search a location, see the "Picking locations" description.</p>
	<p>The cursor button provides functions for your cursor location (i.e. the location indicated by the blinking  icon). You can:</p> <ul style="list-style-type: none"> • calculate a route from your current location to the cursor location • find a point of interest near the cursor location • centre the map around the cursor location • turn the cursor location into a favourite
<p>Options</p>	<p>The options button allows you to change the items that are currently being displayed on the map:</p> <ul style="list-style-type: none"> • show the number of roads and streets • show the number of street names • show or hide all points of interest • show or hide all favourites <p>Tap Show POI to use the Enable/disable POI preference to specify which categories of points of interest can be displayed.</p> <p><i>Note:</i> The option to show or hide all points of interest in this menu is the same as Show POI / Hide POI preference. Changes have direct effect on this preference.</p>
	<p>Tap the GPS button (in the top right corner of the screen) to re-centre the map around your current GPS position.</p>
<p>Done</p>	<p>Tap Done to return to the main screen.</p>

1.5. The schematic view

Instead of the [main screen](#), a much simpler, schematic design can be used to display driving instructions. Some people prefer the simplicity of this "at-a-glance" schematic display.

You can switch to the schematic display using the [turn off map display preference](#).

You can also set TomTom Navigator to hide the map only when you [go faster than a certain speed](#).

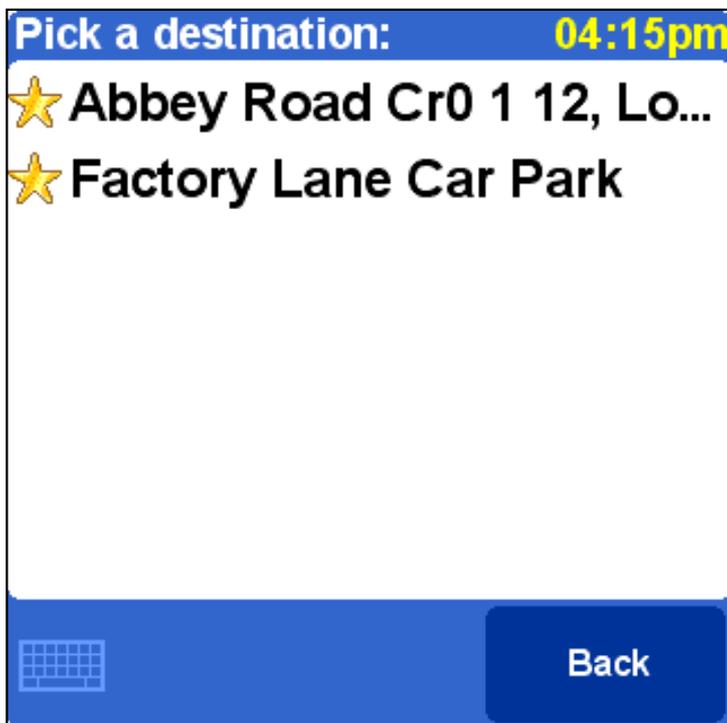


The screen items are described in [Chapter 1.1](#).

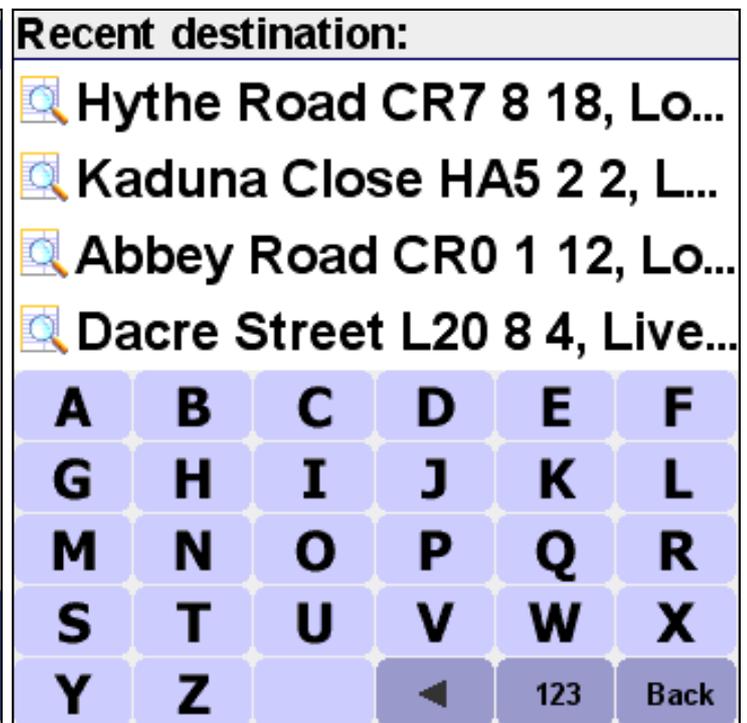
2. Browsers and locations

2.1 Browsers

- Tap a line to select it; if you change your mind and wish to go back to the previous screen without selecting anything, press the BACK or CANCEL button
- If there are more lines than fit on the screen, you can browse to the other pages of the list by tapping ▲ and ▼.
- When a line has too much text to fit on the screen, it will be abbreviated. When you tap an item and keep your finger or stylus on the screen, the item will be adjusted in size in order to show the complete text.



browser with collapsed keyboard



browser with popped-up keyboard

Most browsers allow you to search for items with a particular name. Simply type some letters of the name, by tapping the corresponding buttons on the keyboard. If no keyboard is visible, tap the keyboard symbol  in the bottom corner open it.

See [chapter 4.12](#) how to change the size of the keyboard.

Tap  to remove a character.

Tap  to switch to the alternative keyboard, which allows you to enter digits and special symbols.

2.2 Picking locations

You can select a location by several options:

- **Home** - your "home" location
- **Favourite** - one of your own favourite locations
- **Recent destination** - a location that you have recently travelled to
- **Point of Interest (POI)** - a point of interest such as a petrol station, restaurant, hospital etc.
- **Address** - a city, street and house number
- **GPS position** - your current location (as measured by your GPS device)



2.2.1 Picking your HOME location

The main advantage of the HOME location is simply that you can select it with a single tap of your finger. It is therefore useful to set it to the location that is most central in your travels, such as your home, your parking spot or your office.

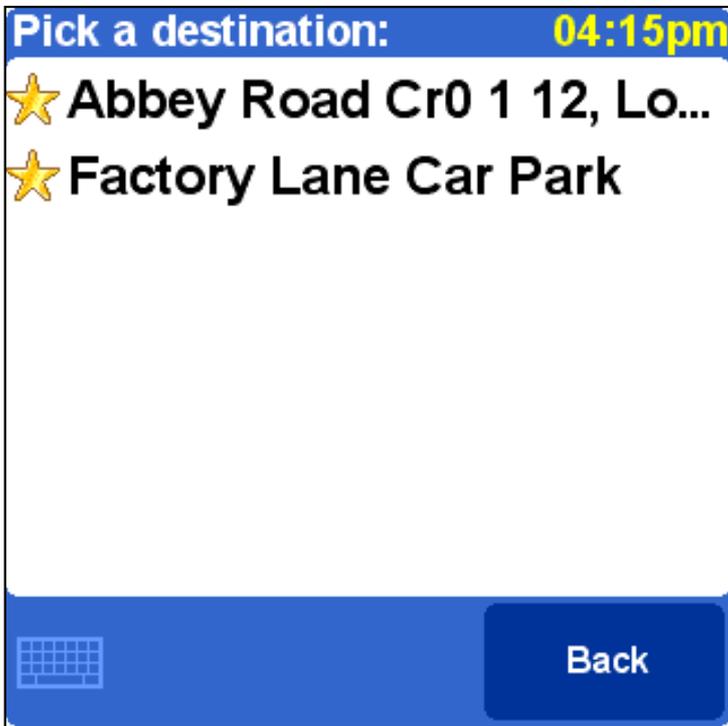
You can change your HOME location using the ["change home location" preference](#).

If you don't specify a HOME position, the home icon in the [location menu](#) will remain dimmed.

2.2.2 Picking a favourite

Locations you travel to regularly (like family, friends, work address, important customers etc.) can be turned into **favourite locations**.

If you have never turned a location into a favourite yet, the "favourite" icon in the [location menu](#) is dimmed. Otherwise, you will be presented with a browser listing of all your favourite locations in alphabetical order:



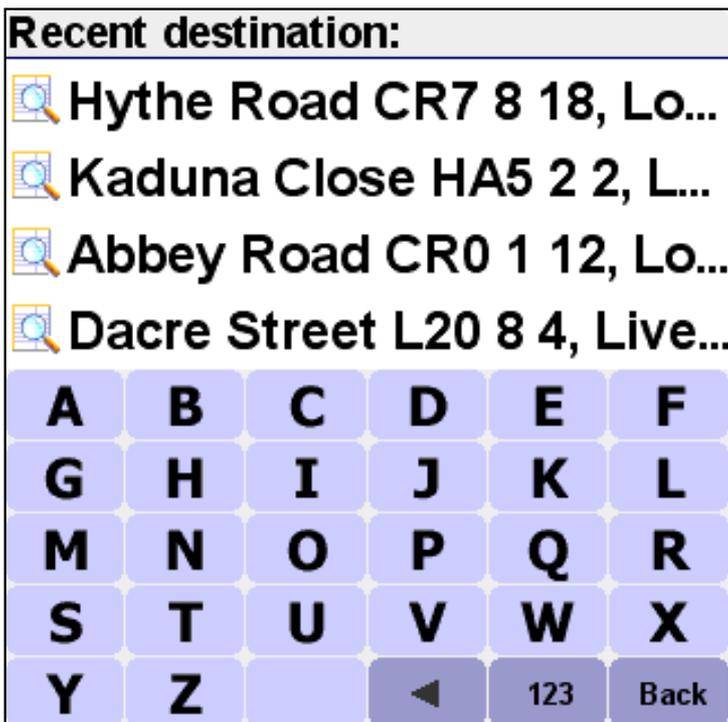
See [chapter 2.1](#) for details about how to browse, search for particular items, etc.

You can turn locations into favourites using the "Add favourite" option in the [menu](#), or using the "Add as favourite" cursor action in the [map browser](#). You can rename or delete favourites using the [Maintain favourites](#) preference.

2.2.3 Picking a recent destination

Every time you plan a route, the destination is automatically added to the list of **recent destinations**.

If you have never navigated anywhere, the "recent destination" icon in the [location menu](#) will be dimmed. Otherwise, you will be presented with a browser listing the most recently used destinations.



See [chapter 2.1](#) for details about how to browse, search for particular items, etc.

2.2.4 Picking your GPS position

If you tap the "GPS position" icon in the **location menu**, you select your current location (i.e. the position measured by your GPS devices).

If your GPS device is off or disconnected, or if there is no valid GPS signal, the icon will be dimmed, or produce a "no valid GPS signal!" message when you tap it.

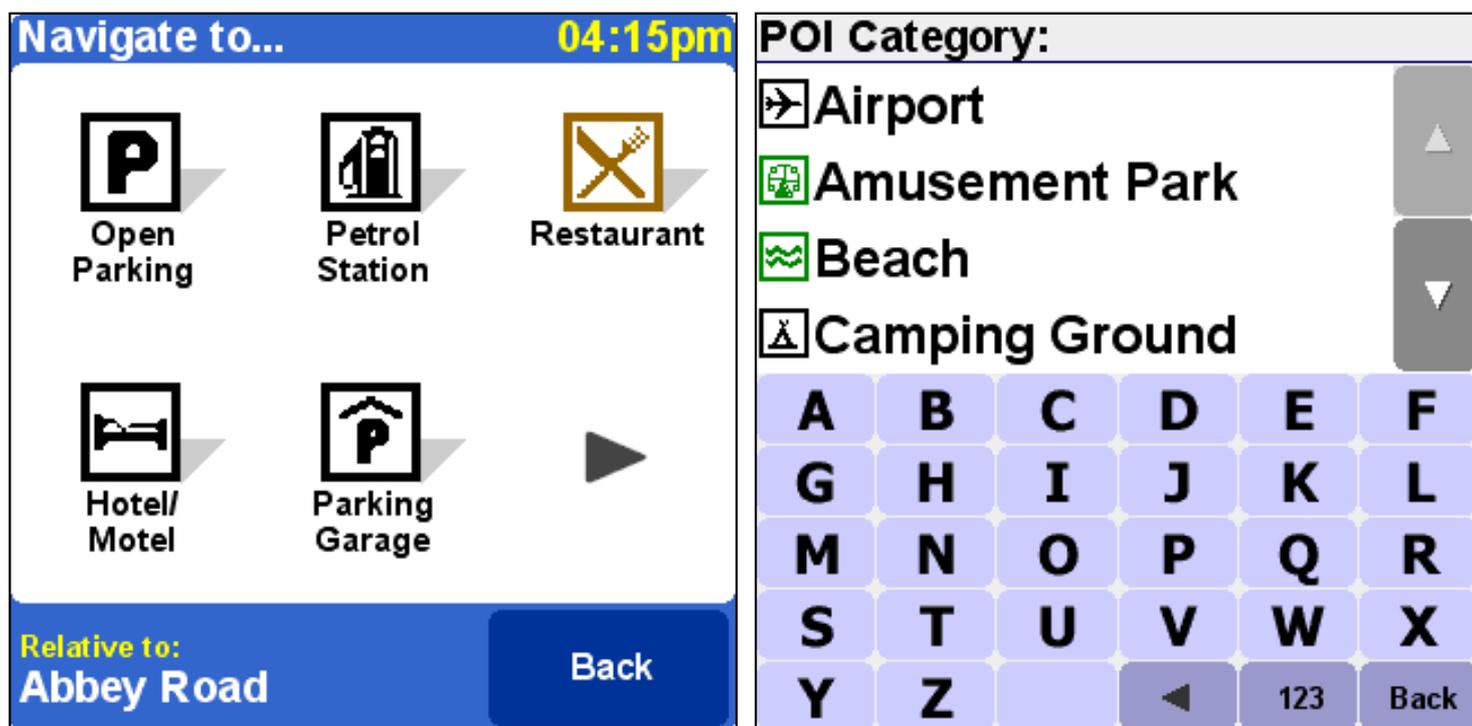
For more information about your GPS signal, see **chapter 4.8**.

2.2.5 Picking a point of interest

Points of interest (often abbreviated to "POI") are locations like parking garages, petrol stations, hotels, restaurants, hospitals, monuments etc.

Most TomTom Navigator maps offer huge amounts of POI (a notable exception is the Major Roads map, for which the POI icon in the **location menu** will be dimmed).

In order to pick a POI, you first need to pick a POI *category*. As there are many categories, TomTom Navigator first presents you with a menu listing the five categories that you have most often and/or most recently used. Either tap the one you want, or press the ► button to select a category from the complete list:



Once you have picked the POI category you want, TomTom Navigator will provide a list of POI, in order of proximity.



Note:

The POI browser only shows the *nearest* points of interest, not *all* of them. Therefore, if you are looking for a particular point of interest, say a restaurant with a certain name, you may have to type some (more) letters of that name before it appears in the list.

Related topics:

See [chapter 2.1](#) for details about how to browse, search for particular items, etc. in the list of POI categories or in the list of POI.

See [chapter 4.4](#) about how to show or hide POI on the main screen

See [chapter 4.10](#) about how to show or hide particular POI categories.

2.2.6 Picking an address

STEP 1. Specifying the city or postal code area

In TomTom Navigator, you find an address by going from the general to the specific. In other words, you *first* specify the city or postal code area, *then* the street name, and *then* the house number or crossing. Although this is slightly different from how addresses are normally written down, there are many advantages to searching for an address in this order.

The first thing you are therefore asked to do, is to specify a city, town or village. Type the first letters of its name. A few letters usually suffice. When you see the name of the city in the list, tap it.

TomTom Navigator will initially present you with a list of **recently used city names**. In other words, after you have used TomTom Navigator for a while, you will often be able to pick the city without typing any letters at all.

TomTom Navigator also knows the **postal code zones** for most countries. This means that in those countries, you can enter the (first part of) a postal code instead of entering the name of the city.

City: A

A'Chill (Highland)

Ab Kettleby (Leicesters...

AB10 1 (Aberdeen City)

AB10 6 (Aberdeen City)

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

STEP 2. Specifying the street

Once you have selected a city, you will be asked for a street name. Once again, a few letters usually suffice. Note that TomTom Navigator is quite capable of finding streets on the basis of misspelled or incomplete names. This also means that if you are looking for a street such as "Avenue de Mazagran", you could forget about the "avenue" and simply start typing "MAZ".

Street: W

Wade Road IV2 3

Wades Road PH33 6

Wades Road PH50 4

 Wag

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

The street browser initially offers recently selected street names in the selected city. In other words, after you have used TomTom Navigator for a while, you will sometimes be able to pick a street without typing any letters at all.

Streets that cannot be entered by car are marked with a special symbol: 

The browser may also contain items that aren't so much streets as "locations". This includes certain parks and squares, as you might expect, but also crucial landmarks such as railway stations:  and "city centres": .

In almost every city there is at least one such location, carrying the same name as the city itself.

STEP 3. Specifying the house number or crossing

Next, you will be asked to enter the house number. Or, as an alternative way of specify a precise location on a long street, you can pick the place where the selected street crosses another street.

House nr: 04:15pm

12

1	2	3	4	5
6	7	8	9	0
◀	Crossing	Back	Done	

Crossing:

Anywhere

Milton Crescent

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

If you pressed the CROSSING button when asked for a house number, or pressed DONE without entering a house number, or if TomTom Navigator simply does not know any house numbers on the selected street, you will be presented with a list of all known crossings (i.e. street corners). If you really do not care about the exact spot, simply pick the option "Anywhere".

Note: just like the streets themselves, side streets are sometimes marked with a special symbol indicating that they cannot be entered by car: 

3. The menu

The menu pops up when you tap roughly in the middle of the **main screen**. There are two pages. Use the ► button to cycle through the pages. You select an icon by tapping it. Until you take your stylus or finger off the screen, icons and buttons are only highlighted, not yet selected. When a menu option is not available, the icon is dimmed and cannot be selected.

The "change preferences" option gives access to several menu pages with preference options, which are explained in **chapter 4**.

option	function
 <p data-bbox="156 539 312 568">Navigate to...</p>	<p data-bbox="392 394 1481 483">Calculates a route from your current position to a certain destination. The destination can be any type of location except your current position. Enter the destination using the picking locations menu.</p> <p data-bbox="392 535 1481 564">The calculated route is shown in the route summary screen, from which you can start navigating.</p> <p data-bbox="392 616 453 645"><i>Note:</i></p> <p data-bbox="392 647 1501 763">To calculate the route TomTom Navigator must have a valid GPS signal. If you do not have this, the route summary screen is shown with the message "Waiting for a valid GPS signal..." The route will be calculated when the signal becomes available. If necessary, refer to your installation poster to find out how to connect your GPS device.</p> <p data-bbox="392 815 549 844"><i>Related topic:</i></p> <p data-bbox="392 846 1430 875">To learn more about the options to set a destination, see the "Picking locations " description.</p>
 <p data-bbox="140 1077 328 1106">Find alternative</p>	<p data-bbox="392 931 1481 992">If you are not happy with the route TomTom Navigator has calculated you can recalculate a new route. For detailed instructions see Chapter 3.2.</p> <p data-bbox="392 1043 1501 1072">The recalculated route is shown in the route summary screen, from which you can start navigating.</p> <p data-bbox="392 1124 453 1153"><i>Note:</i></p> <p data-bbox="392 1155 1150 1184">Find alternative is not available when you have no route calculated.</p>
 <p data-bbox="165 1379 303 1408">Clear route</p>	<p data-bbox="392 1234 1436 1294">The calculated route will be removed. The screen will show your position on the map without providing route instructions or indicators.</p> <p data-bbox="392 1346 453 1375"><i>Note:</i></p> <p data-bbox="392 1377 1102 1406">Clear route is not available when you have no route calculated.</p>
 <p data-bbox="150 1570 316 1599">Add favourite</p>	<p data-bbox="392 1424 1485 1485">Add a location to your list of favourites. You can do this using any type of location except another favourite. Enter the location using the picking locations menu.</p> <p data-bbox="392 1536 549 1565"><i>Related topic:</i></p> <p data-bbox="392 1568 1430 1597">To learn more about the options to set a destination, see the "Picking locations " description.</p>
 <p data-bbox="108 1771 357 1800">Change preferences</p>	<p data-bbox="392 1626 1406 1686">TomTom Navigator has many preferences which set the behaviour to your personal liking. Chapter 4 describes all the options from the preference menu in detail.</p>
 <p data-bbox="134 1962 335 1991">Plan from A to B</p>	<p data-bbox="392 1816 1497 1877">To plan a route without a valid GPS signal. You can manually select the departure and destination of your route. Chapter 3.1 describes this function in detail.</p>

 <p>Browse map</p>	<p>Lets you explore and search for locations in the map browser. It is a digital version of your paper map with a lot of detailed information available.</p> <p><i>Related topic:</i> To learn more the map browser screen, see the "Map browser" description.</p>
 <p>Show status</p>	<p>Shows the route summary screen. This is the same screen as displayed after a route has been calculated.</p> <p><i>Related topic:</i> To learn more the route summary screen, see the "Route summary" description.</p>
 <p>Guided tour</p>	<p>This option gives you a brief guided tour of the application, the most important menu options, and the map browser.</p>
 <p>Show route instructions</p>	<p>Shows the calculated route as written instructions. Chapter 3.3 describes this function in detail.</p> <p><i>Note:</i> Show route instruction is not available when you have no route calculated.</p>

3.1 Planning from A to B

Calculate a route between two selected locations, in the menu tap **Plan from A to B** .

Without a valid GPS signal you can still calculate a route using "planning from A to B". This is typically the case when you are not in your car. "Planning from A to B" is a valuable function when you want to prepare for your trip in advance, you want to find out how long a certain would take or when you want to find out how someone should travel to you.

The difference with "Navigate to..." is the departure location of your trip. Where "Navigate to..." uses you current GPS location as the departure, "Planning from A to B" requires you to enter the departure manually.

Use the [locations picker](#) to set any type of location to depart from.

Depart from:
04:15pm



Home



Favourite



Address



GPS position



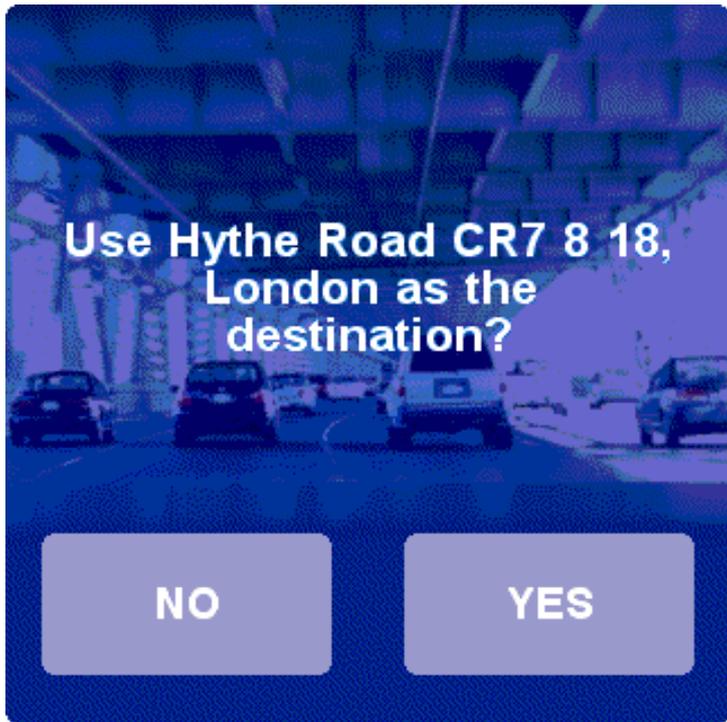
Recent destination



Point of interest

Current position:
Abbey Road
Cancel

For fast selection TomTom Navigator offers you the option to use your last destination again. If you have not calculated a route before this will not be offered.



If you do not want to use your last destination again, use the [locations picker](#) to set any type of location as your destination.



The calculated route will be presented in the [route summary](#) screen. You can review the route on the map, as written instructions and the summary statistics (total distance and estimated total journey time). This gives a good overview of your trip. If you are not happy with the calculated route you can calculate an [alternative route](#).

3.2 Alternative routes

Alternative route options are available from the menu by tapping [Find alternative](#) .

Routes are calculated on the basis of the time required to reach the destination. In other words, TomTom Navigator calculates

the quickest way to get you to your destination.

If for some reason you want to get rid of a particular route (for instance because you drive into a traffic jam or a road construction), you can request an alternative route. Such an alternative will use different roads, and will probably take more time. An unlimited number of alternatives can be calculated - each alternative will be longer and/or take more time than the previous one.

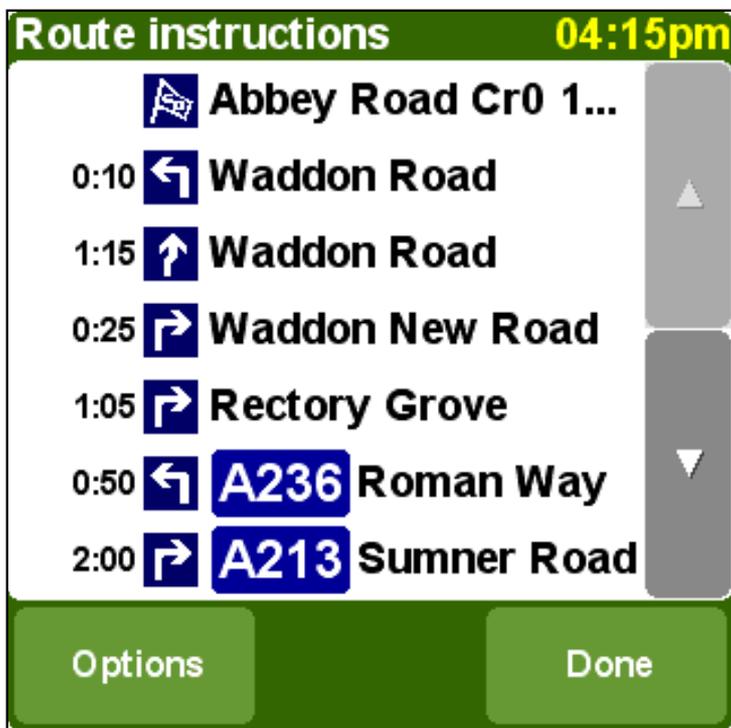
option	function
 Calculate alternative	<p>Calculates a new route using the same departure and destination as the current route. As many new roads as possible are used for the new route.</p> <p>The new calculated route is shown in the route summary screen, from which you can start navigating or exploring the calculated alternative.</p>
 Avoid roadblock	<p>Calculates a new route using the same departure and destination as the current route. The roads for the next 2000 meter of the current route are not used in the new route. This gives you the opportunity to avoid roadblocks directly ahead.</p> <p>Avoid roadblock is available as separate menu options for 100, 500, 2000 and 5000 meters.</p> <p>The new calculated route is shown in the route summary screen, from which you can start navigating or exploring the calculated alternative.</p>
 Recalculate original	<p>If you are not happy with any of the alternatives routes TomTom Navigator will recalculate the original fastest route.</p> <p>The recalculated route is shown in the route summary screen, from which you can start navigating.</p>

3.3 The route instructions

Show the route instructions from the menu by tapping **Show route instructions** . Also the ROUTE button in the **route summary** screen will show you the route instructions.

All the driving instructions from departure to destination are displayed.

Every line shows the estimated time until the next instruction, the instruction arrow and the street name you should drive onto.



Scroll through the list using the ▲ and ▼ buttons.

To see the details of a single instruction, tap on it. The instruction is shown zoomed-in on the map using the [map browser](#). The option DONE will get you back to the route instructions.

With the OPTIONS button you can select an alternative for the estimated time until the next instruction which is shown before the instruction arrow:

Distance to instruction	The distance between the last instruction and the next instruction
Distance since departure	The distance between your departure and the next instruction
Time to instruction	Estimated time between the last instruction and the next instruction
Time since departure	Estimated time between your departure and the next instruction
Time of day	Estimated time for the next instruction

The distance is presented in your [distance units preference](#).

4. The preferences

TomTom Navigator offers many preferences – options that allow you to change the look and feel to your liking.

In the [menu](#), tap **Change preferences** .

There are multiple pages. Use the ► button to cycle through the pages. When a menu option is not available, the icon is dimmed and cannot be selected.

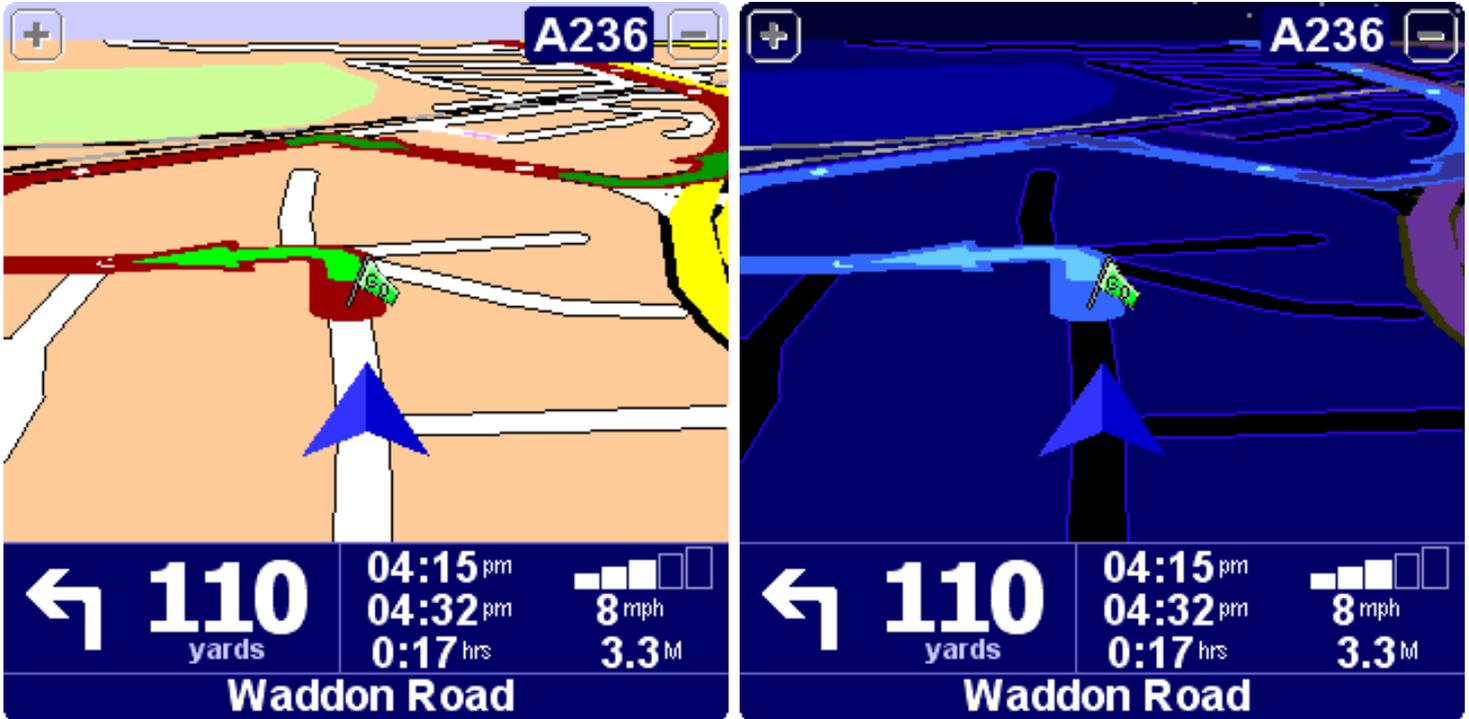
A number of preferences work as a status which can be switched between by selecting it. The icons show what *can be activated*. For example, **Turn off sound**  will disable the voice instructions. The next time you enter the preference menu the icon has changed into **Turn on sound** , selecting this will turn on the sound again.

4.1. Use night colours / Use day colours

Normally, TomTom Navigator uses bright colours with a lot of contrast, so that you can see the map clearly, even in bright sunlight. When it is dark outside, you may want to switch to night colours. The map will then be displayed using subdued colours that will not interfere with your night vision.

If day colours are used, switch to night colours by tapping **Use night colours** .

If night colours are used, switch to day colours by tapping **Use day colours** .



Related topic:

To change the style of the map display, use the ["Change map colours"](#) preference option.

4.2. Turn off 3D display / Turn on 3D display

You can use the map in the [main screen](#) in two modes. The 3D display shows the map from a birds eye perspective similar to the view you have while driving a car. The alternative is the 2D display which shows the map from the sky like your paper maps.

If 3D display is used, switch to 2D display by tapping **Turn off 3D display** .

If 2D display is used, switch to 3D display by tapping **Turn on 3D display** .

Note:

This preference is not available if the [map display has been disabled](#)

Related topic:

To navigate with the schematic view, see the ["Turn off map display"](#) preference option

4.3. Turn off map display / Turn on map display

You can navigate using either the **map display** or the **schematic display**. The map display gives you the most detailed information about your current situation, including a map. The schematic view is focussed on the next driving instruction.

If **map display** is used, switch to the schematic display by tapping **Turn off map display**  .

If **schematic display** is used, switch on the map display by tapping **Turn on map display**  .

Related topics:

For more details about the schematic view, see the "**schematic view**" [description](#).

To automatically hide the map when you drive faster than a certain speed, use the "**Set schematic speed**" [preference option](#).

Note:

If you have set a "**schematic speed**" your display will automatically turn off the map display when your driving speed exceeds the schematic speed. The "turn map display on" option will NOT override this safety feature.

4.4. Hide POI / Show POI

The **main screen** can show points of interest (POI) as icons in the map. Every category of POI will be shown using its own icon. This Hide POI/Show POI preference either shows *all* specified POI categories or *no* POI's on the map.

If Points Of Interest are shown, they can be hidden by tapping **Hide POI**  .

If no Points Of Interest are shown, you can make them appear by tapping **Show POI**  .

Note:

Only those categories of POI that have been **enabled** will be shown; If no POI categories have been enabled, you will not see any POI on the map even if you use the "Show POI" option.

Related topics:

To specify which particular categories of Point Of Interest are shown, use the "**Enable/Disable POI**" [preference option](#).

4.5. Turn off sound / Turn on sound

You can turn off the voice that gives navigation instructions. You will then have to rely on the visual instructions on your screen to navigate. To hear the navigation instructions again, turn on the sound once more. If the sound is switched off, this is

indicated during navigation by the  icon in the lower left-hand corner of the screen.

If the sound is currently switched on, switch it off by tapping **Turn off sound**  .

If the sound is currently switched off, switch it on by tapping **Turn on sound**  .

Related topics:

To change the volume of the spoken instructions, use the "**change volume**" [preference option](#).

To select another voice, use the ["change voice" preference option](#).

4.6. Change volume

Change the sound volume by tapping **Change volume** .

This preference option allows you to change the volume of the spoken instructions, from 10% (very soft) to 100% (very loud).

Press the TEST button to hear a sample of the voice at the current sound volume.

Related topics:

To turn the sound completely OFF, use the ["turn off sound" preference option](#).

To select another voice, use the ["change voice" preference option](#).

4.7. Maintain favourites

Maintain your list of favourite locations by tapping **Maintain favourite** .

TomTom Navigator allows you to maintain a list of favourites – locations that you use a lot, like your work address, your company headquarters, your best friends, your most important customers, your hotel etc. You can rename or delete any favourite from your list.

Use [the browser](#) to select a favourite from your favourites list.



If you want to delete the selected favourite, select DELETE. The message "FAVOURITE DELETED..." briefly blinks in the top corner of the screen to confirm the deletion.

If you want to change the name of the selected favourite, select RENAME. Use the text editor to enter the new name. The message "FAVOURITE ADDED..." briefly blinks in the top corner of the screen to confirm the renaming.

Note:

If your favourite list is empty the icon is dimmed and cannot be selected.

If the location changes for one of your favourites you should create this as a new location.

Deleting a favourite will be executed immediately without a confirmation.

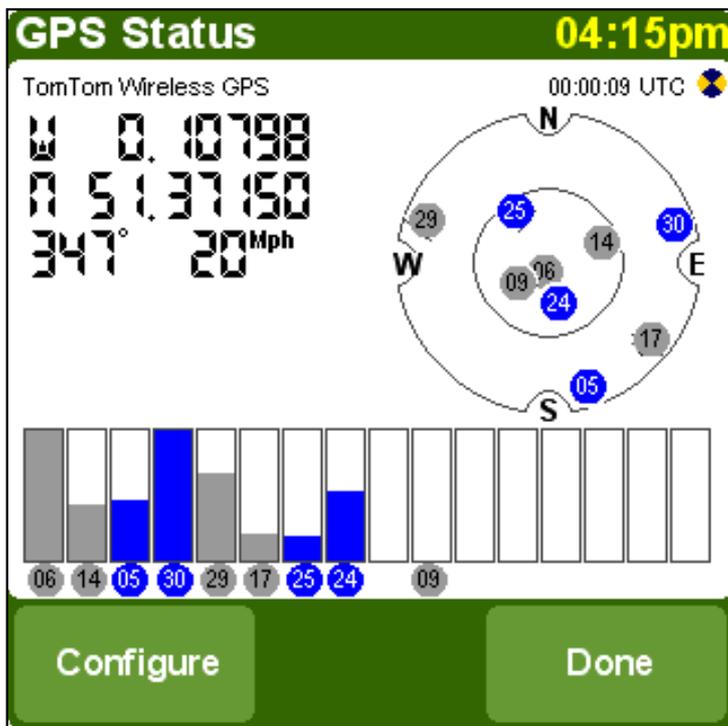
Related topics:

For an explanation on how to use the browser to select a favourite, see the [browser usage description](#).

4.8. GPS status

Check your GPS signal or configure your GPS by tapping **GPS status** .

The GPS status screen shows detailed information on the GPS signal you receive:



On the GPS status screen is shown:

- The longitude and latitude are displayed using the [distance units](#)
- The driving direction is shown in degrees compared to the north
- The driving speed
- The Universal Time Code (UTC), the time according to the GPS signal which is not the local time
- An icon which shows, when circling, if your GPS device is well connected and it receives data
- The schematic representation of the sky showing the positions of the satellites
- Measuring bars for the signal strength of each visual satellite, locked satellites are shown in blue

Configure GPS

Use  and  to browse through the list of supported GPS devices until your GPS device is shown. Specify your GPS device by selecting DONE.

Note:

When you select "Other Cable NMEA GPS" as your GPS device you might need to specify a baud rate. Refer to your NMEA GPS receiver manual to find out the used baud rate. For many devices this will be 4800 baud.

Related topics:

To specify the units for displaying longitude/latitude, use the ["set units " preference option](#).

To specify the units for displaying distance, use the ["set units" preference option](#).

4.9. Switch map

Switch to the map of another country or area by tapping **Switch map**



This option allows you to select a map from a list of available maps. Certain maps come pre-installed on your SD card, others can be installed using your CD-ROM.

The map that you are currently using is highlighted yellow.

If only one map is available, it is selected automatically.

Related topics:

To install a specific map from the CD-ROM, use the [map installation description](#).

4.10. Enable/Disable POI

Specify which POI categories can be shown on maps by tapping **Enable/Disable POI**



Both the [main screen](#) and the [map browser](#) are capable of displaying points of interest (POI) on the map. There are many POI categories available, each represented by its own icon. The "Enable/Disable POI" preference lets you specify which particular categories can be shown on the map.

You will be offered a [browser](#) listing of all the available POI categories. Place a checkmark in the boxes before those POI categories that you wish to be shown on maps.



Related topics:

Whether POI are shown *at all* is controlled by the ["Show POI" preference option](#).

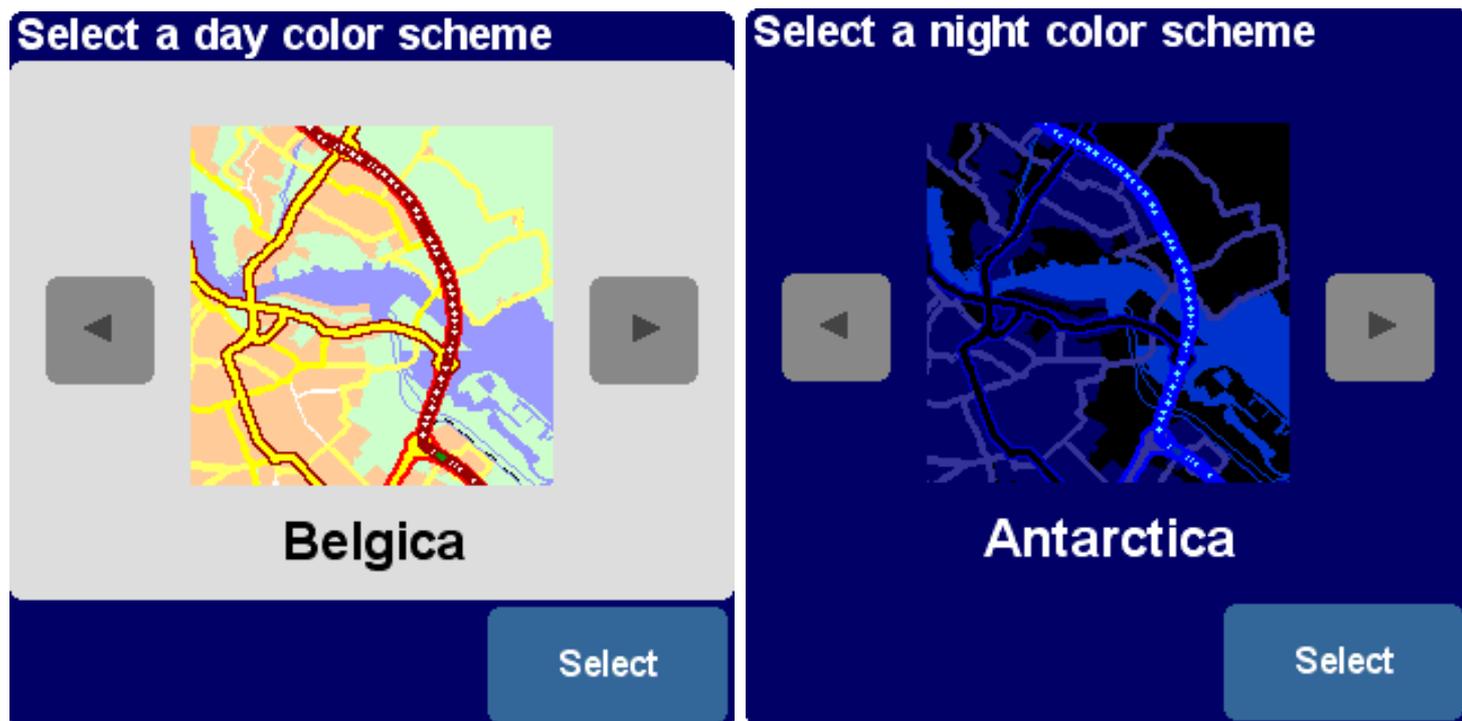
For more information about how to use browsers, see the [browser usage description](#).

4.11. Change map colours

Change the way maps are coloured by tapping **Change map colours** .

All maps are shown using a colour scheme, this determines the colours used for each element shown in the map.

Use  and  to browse through the list of available colour schemes until your preferred scheme is shown. Specify your colour scheme by selecting DONE. You need to specify a colour scheme for day colours and after that for night colours.



Related topics:

To switch between day and night colours, use the ["Use night colours" preference option](#).

4.12. Use larger keyboard / Use smaller keyboard

This preference lets you select a larger keyboard (which makes it easier to enter letters) or a smaller keyboard (which leaves more room for items in the list).

If you use the smaller keyboard, switch to the larger keyboard by tapping **Use larger keyboard** .

If you use the larger keyboard, switch to the smaller keyboard by tapping **Use smaller keyboard** .

Recent destination:

 Hythe Road CR7 8 18,...

 Kaduna Close HA5 2...

 Abbey Road CR0 1 12...



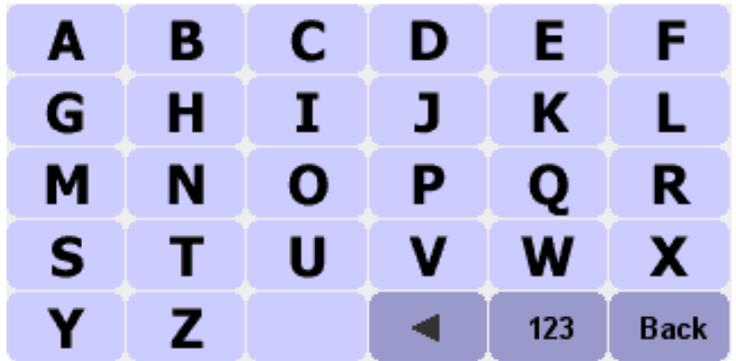
Recent destination:

 Hythe Road CR7 8 18, Lo...

 Kaduna Close HA5 2 2, L...

 Abbey Road CR0 1 12, Lo...

 Dacre Street L20 8 4, Live...



Related topics:

For more information relating to the use of the keyboard, see the sections about [using browsers](#) and [entering an address](#).

4.13. About Navigator

To see the version and copyright details of your TomTom Navigator software, tap **About Navigator** .

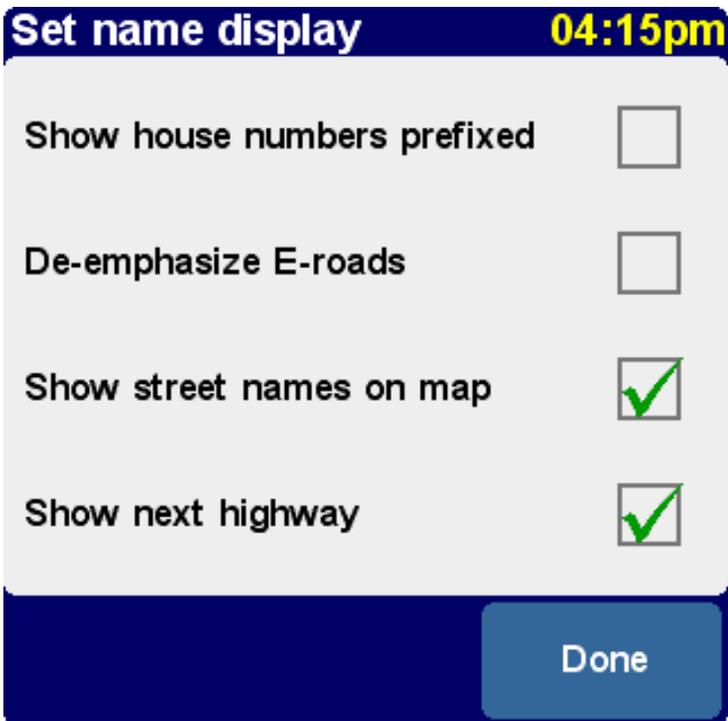
4.14. Set name display

Set your name display preferences by tapping **Set name display** .

This preference lets you specify how you want to show names in the main screen:

- | | |
|-----------------------------|---|
| Show house numbers prefixed | addresses will be displayed as “112 Oxford street” rather than “Oxford street 112” |
| De-emphasize E-roads | local road numbering are preferred over European road numbering, e.g. “A10/E35” is preferred over “E35/A10” |
| Show street names on map | the names of roads and side streets are shown on the map while you are driving |

Place a checkmark in the boxes of the options you wish to enable.



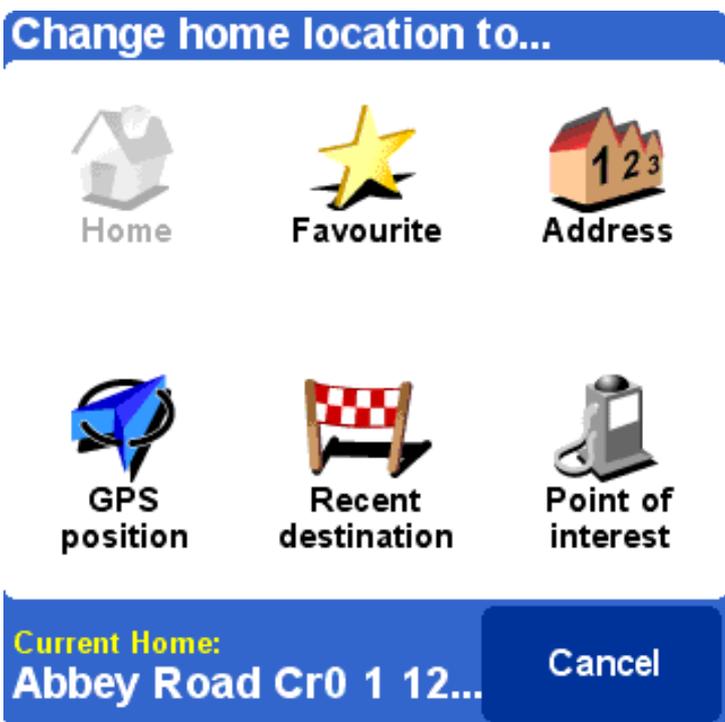
4.15. Change Home location

Change your home location by tapping **Change home location** .

This preference lets you specify the location that is to be used as your "home".

The advantage of the HOME location is simply that you can select it with a single tap of your finger. It is therefore useful to set it to the location that is most central in your travels, such as your home, your parking spot or your office.

You can **pick any type of location** as your home location.



4.16. Set metric units

Set the preferred units by tapping **Set units**  .

This preference lets you specify how distances are expressed (in kilometres or in miles); how longitudes and latitudes are displayed (using decimals or sexagesimals); and how times are displayed (using 24-hour format, or using the 12-hour am/pm format).

E 4.89075
N 52.37479

decimal display

E 4° 53' 26"
N 52° 22' 29"

*sexagesimal display
(degrees, minutes and seconds)*

Distance units **04:15pm**

Please specify the units you prefer distances to be expressed in:

Miles
 Kilometers

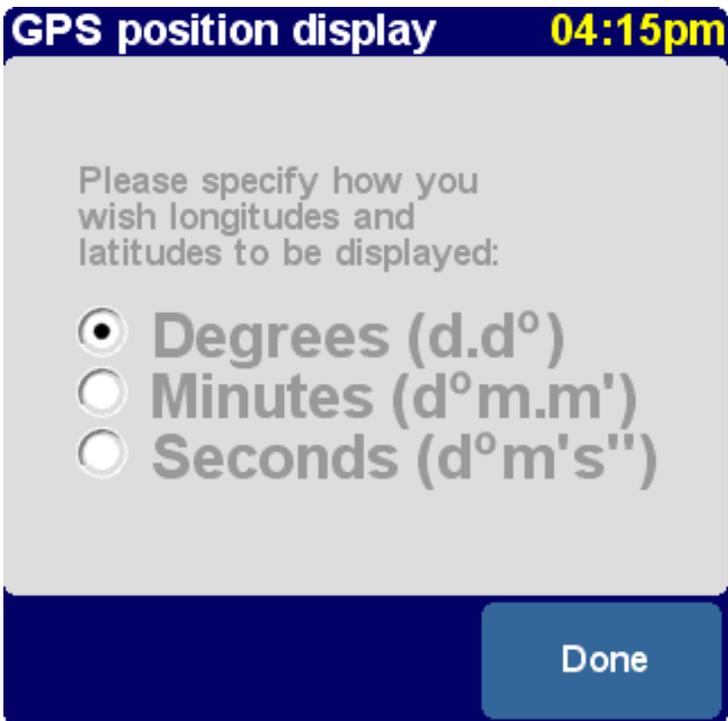
Done

Clock display **04:15pm**

Please specify your preferred clock format:

24-hour
 12-hour (am/pm)

Done



4.17. Left-handed lay-out / Right-handed lay-out

You can optimise TomTom Navigator for either right-handed or left-handed operation. Left-handed operation, for example, means that important buttons and controls will be located on the left side of the screen. As a result, you will be able to operate them with your left hand without obscuring the screen.

If the application operates for right-handed, switch it by tapping **Left-handed lay-out** .

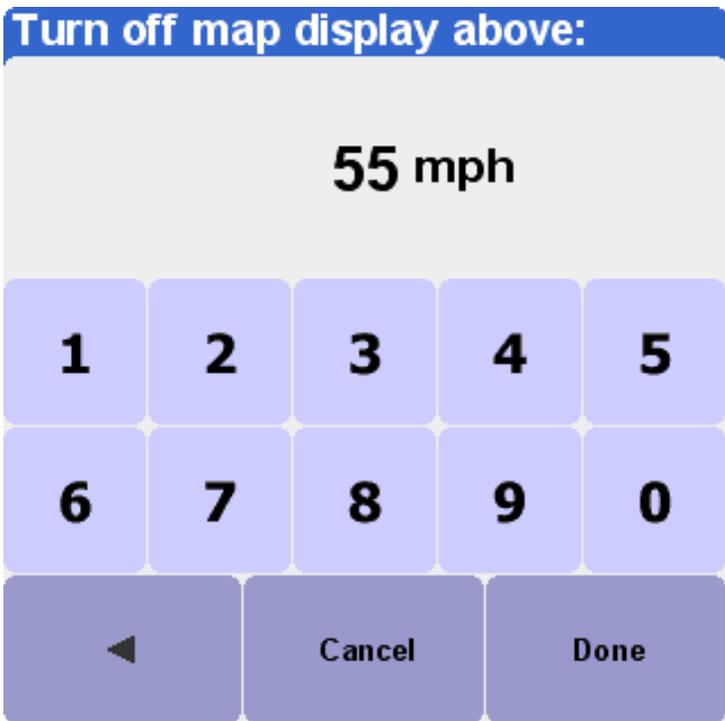
If the application operates for left-handed, switch it by tapping **Right-handed lay-out** .

4.18. Set schematic speed

Modify the schematic speed by tapping **Set schematic speed** .

You can set TomTom Navigator to hide the map when you go faster than a certain speed. Instead of the map, a much simpler, **schematic design** is used to display driving instructions. The simplicity of the "at-a-glance" schematics can be a true benefit when you need to concentrate on the road.

If you do not enter a speed, or set the speed extremely high, you disable this feature.



Related topics:

To turn the schematic view on/off regardless of speed, use the ["Turn on/off map display"](#) preference option.

For more information about the schematic view, see the [schematic view description](#).

4.19. Change voice

Change the voice used for driving instructions by tapping **Change voice** .

This preference lets you change the voice used for driving instructions. Voices are available in many different languages. For certain languages, several different voices are available.

To hear a sample of a voice, tap the TEST button.



Related topics:

To change the volume of the voice instructions, use the ["Change volume"](#) preference option.

To turn the sound completely off, use the ["Turn off sound"](#) preference option.

4.20. Switch Language

Set the language used by TomTom Navigator by tapping **Switch language** .

This preference will set the language in which the menus and screens are shown. Simply tap the language of your choice.



Note:

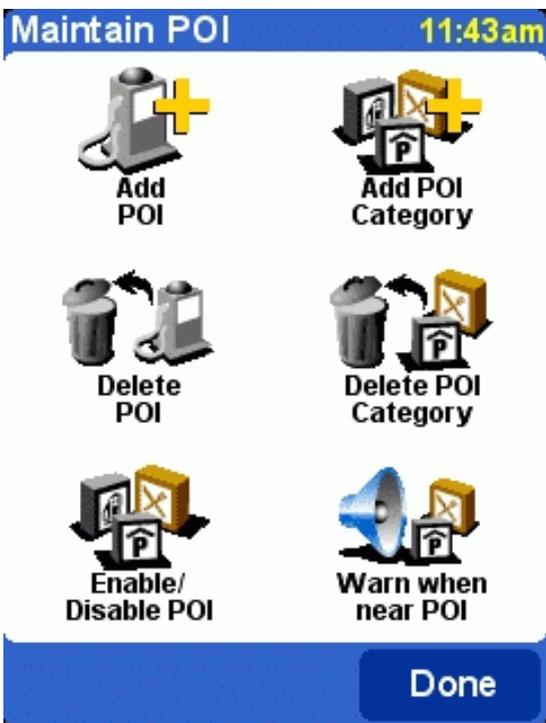
When you switch to another language, TomTom Navigator will also ask you to [select an appropriate voice](#) in that language.

Related topics:

To change only the language of the voice instructions, use the ["change voice"](#) preference option.

4.21. POI Appendix

TomTom Navigator comes with a powerful POI management tool. Not only you can enable and disable the available POI categories, you can also add new categories of POI's and your own POI's! TomTom Navigator can even warn you when you are near POI in a chosen category.



5. Installation

5.1. Using the CD-ROM

The CD-ROM provides maps and voices and allows you to install the TomTom Navigator software onto your Palm Powered™ handheld.

The CD-ROM also includes documentation and provides links to the TomTom website and helps you register your product for future updates, helpdesk support and product news.

Note:

In the CD-ROM case, you will find a sticker with a Product Code. This Product Code is required for successful installation of TomTom Navigator and the maps. Please store it in a safe place for future reference.

To use the CD-ROM, insert it into your PC running Microsoft Windows ME or later. If you are not presented automatically with the TomTom Setup Menu, launch it by opening My Computer, then double-clicking the icon of your CD-ROM drive and then double-clicking "setup.exe".

After choosing your preferred language, carefully read the license agreement. Next you will be presented with the main Setup Menu. You can use this menu to install TomTom Navigator, to load extra maps, to change voices and to access further product information.

5.2. Requirements for installation

To install TomTom Navigator or additional voices or maps, a memory card (such as an industry standard SD Card) for your Palm Powered™ handheld is required.

When performing an installation, make sure the memory card is inserted into your Palm Powered™ handheld.

Maps can also be loaded directly onto a memory card that is inserted into a PC Memory Card Reader that is attached to your PC. Installing a map this way is quicker.

Note:

Performing an installation with a memory card that is inserted into your Palm Powered™ handheld requires HotSync® to be installed and working properly. Please refer to the Palm™ Desktop software and documentation that comes with your Palm Powered™ handheld to ensure that it is installed and working properly.

5.3. First time installation of TomTom Navigator with a map

If your product includes a TomTom Memory Card, TomTom Navigator is pre-loaded and you can skip this paragraph.

Otherwise, you will need to load TomTom Navigator and at least one map onto a memory card.

First time installation of TomTom Navigator requires a blank or new memory card inserted into your Palm Powered™ handheld. Subtract 5MB (the size required for the TomTom Navigator software) from the memory card size to get an indication of the maximum size of the map that you can install. From the main Setup Menu, choose "Install TomTom Navigator" and follow the installation steps.

When prompted to perform a HotSync® with your Palm Powered™ handheld, insert it into the cradle connected to your PC and press the HotSync® button on the cradle. When HotSync® is finished, the TomTom Navigator is installed to your Palm Powered™ handheld. You now need to install at least one map (if your memory card has sufficient size, you can load multiple maps onto the memory card).

From the main Setup Menu, choose "Add maps" and choose the map you require. Please make sure its size is smaller than the remaining free memory space on the memory card. After choosing the map, you can use HotSync® to load the map onto the memory card (choose "Palm Powered™ handheld"). Alternatively, if you own a PC Memory Card Reader, insert the memory card into it, and choose "PC Memory Card Reader".

5.4. (Re-)Installing TomTom Navigator, voices and maps

From the main Setup Menu choose the appropriate option. You will be guided through a number of screens to refine your choices. When the software, maps or voices are ready for installation to your Palm Powered™ handheld, you will be asked to perform a HotSync® with your Palm Powered™ handheld. Insert the Palm Powered™ handheld into the cradle connected to your PC and press the HotSync® button on the cradle. When HotSync® is finished, the installation is complete.

Note:

Maps can be installed directly to a memory card that is inserted into a PC Memory Card Reader that is attached to your PC. When installing a map, choose "PC Memory Card Reader". To install using HotSync®, choose "Palm Powered™ handheld".

5.5. Major Roads Map

Your product comes with a Major Roads map, with coast-to-coast (United States) and/or cross-border (Europe) coverage. This map contains the same highways and main roads as the regional maps, and does not contain minor roads and POI's. The Major Roads map can be found with the other maps and is installed in the same way.

TOMTOM NAVIGATOR

[TomTom GPS](#)  + [Car Kit](#) 

[TomTom GPS](#)  + [Holder](#) 

[TomTom Wireless GPS](#)  + [Car Kit](#) 

[TomTom Wireless GPS](#)  + [Holder](#) 



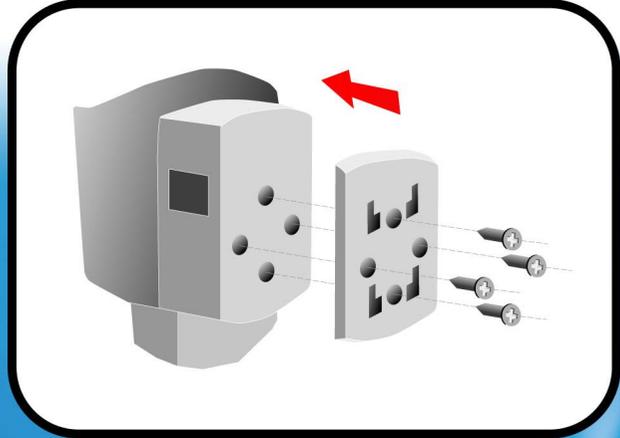
Car Kit



1



2



3





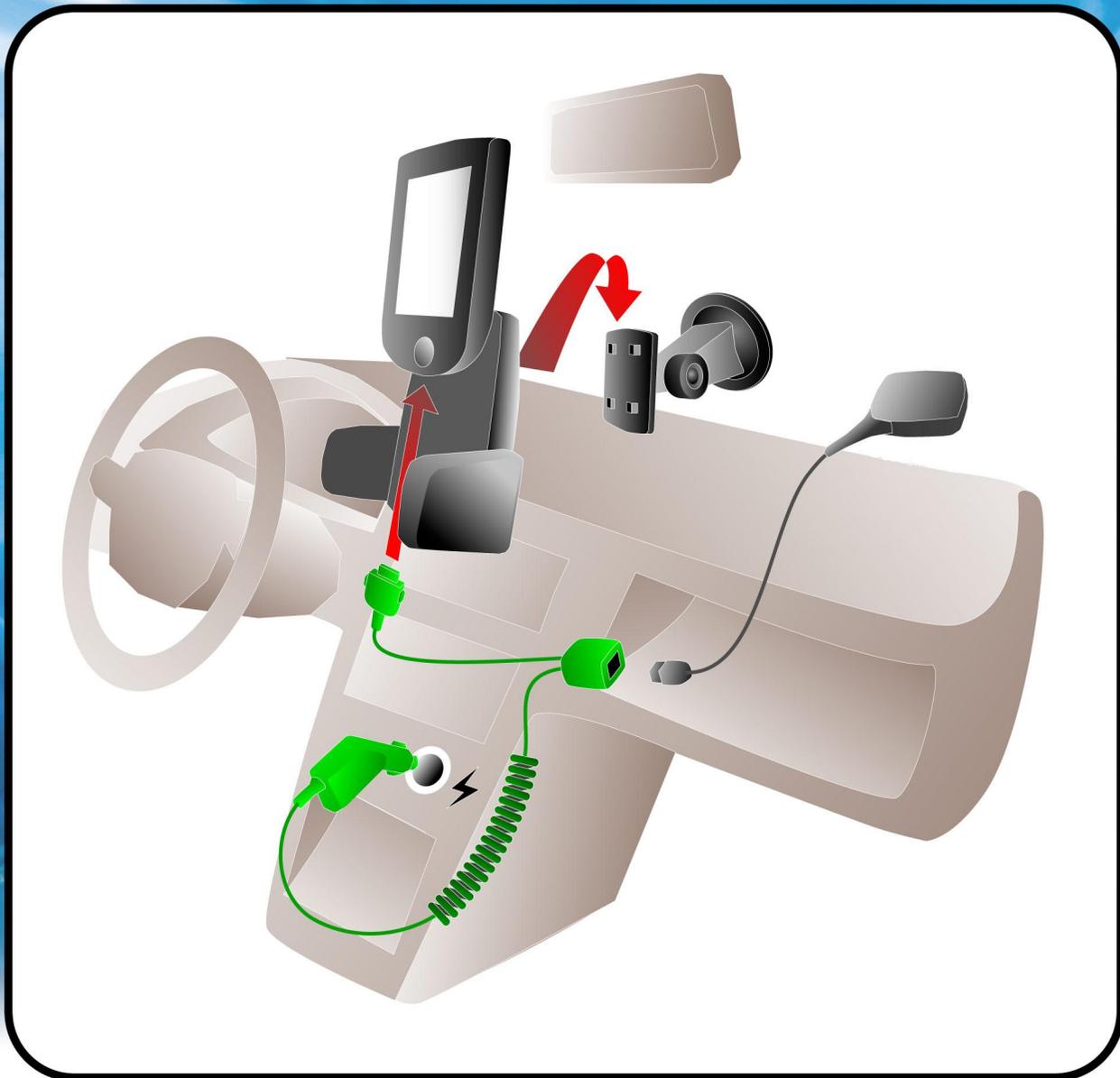
Holder



1

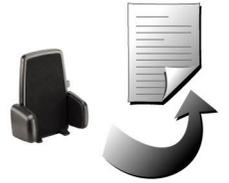


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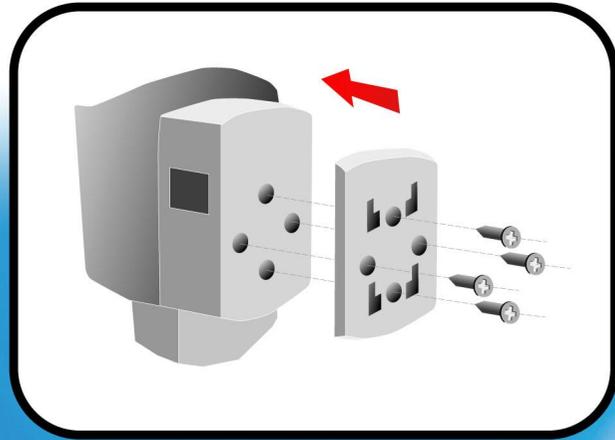
Car Kit



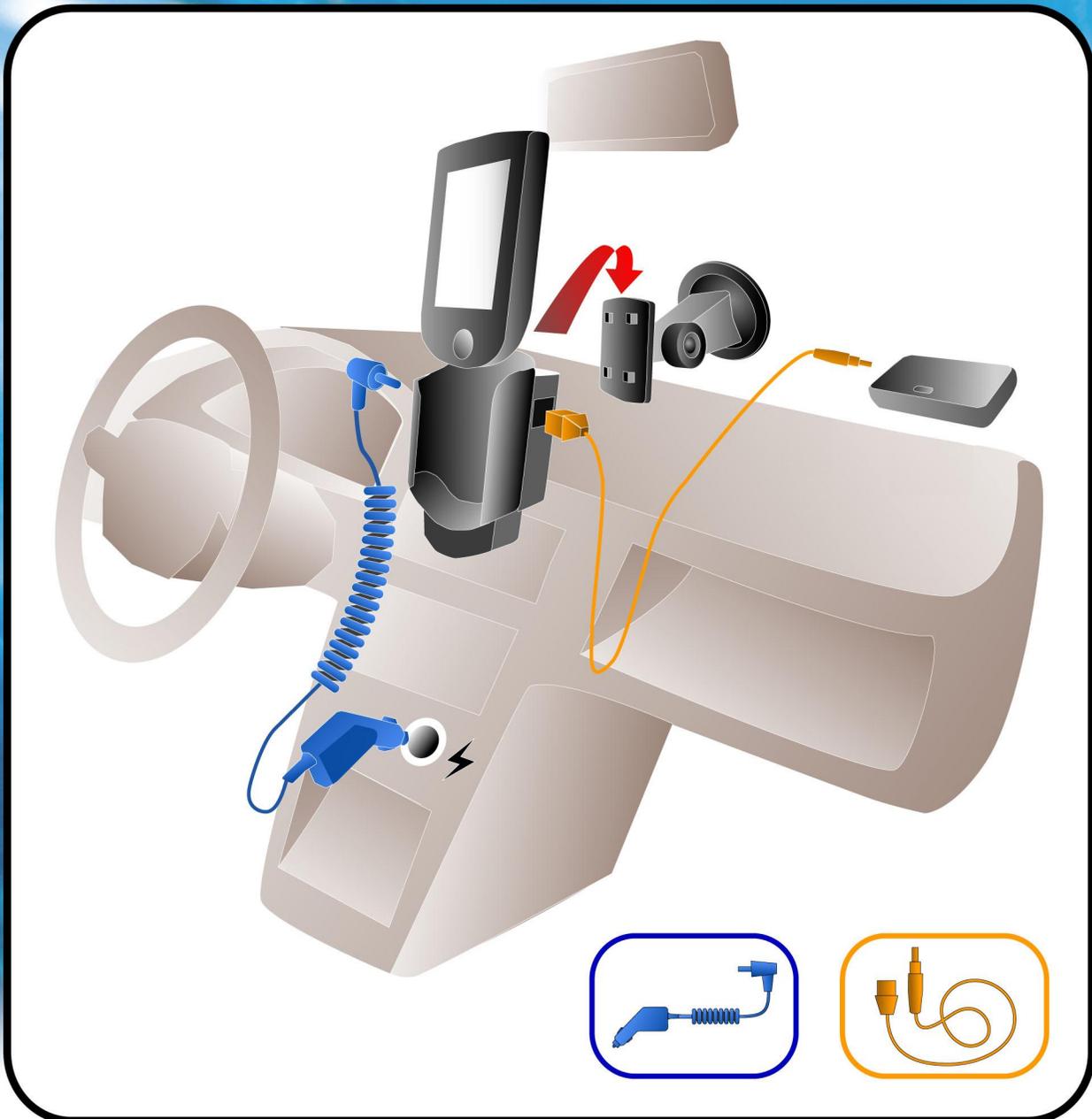
1



2



3





Holder



1



2

