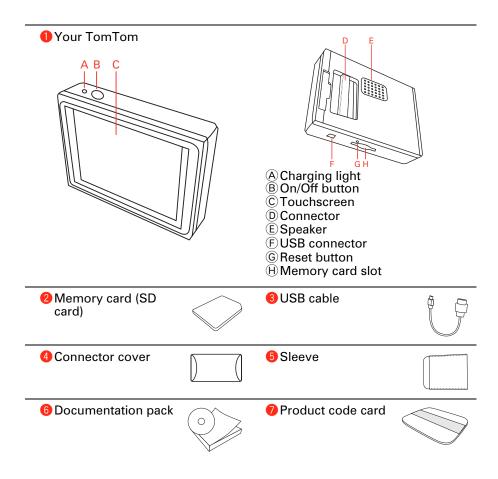
# **TomTom**



# 1. What's in the box



# 2. Before You Start...

# **Everyone loves TomTom**

So never leave your TomTom in your car when you're not using it - it's an easy target for thieves.

Always remove your TomTom from the car stereo and take it with you. If you are using your TomTom in another car, don't leave it or any other TomTom products on display.

Always store your TomTom in the bag to protect the screen.

# **Backup your TomTom**

It's always a good idea to make a backup of the contents of your TomTom. You can make a backup using TomTom HOME.

For more information about TomTom HOME, see **Using TomTom HOME** on page 54.

# Safety lock

When you first switch on your TomTom, the safety lock is enabled. You can switch off the safety lock in the by tapping **Safety preferences** in the Preferences menu. We recommend using the safety lock at all times.



Safety preferences

When the safety lock is enabled, only a few buttons and features are available while you are driving. When you are stationary, all the buttons and features are available.

For more information, see Safety preferences on page 39.

# Keep to the speed limit

To help you keep to the speed limit, your TomTom can tell you the speed limit for the road you are on. To see the speed limit, select show your speed in the **Status bar preferences** in the Preferences menu. The speed limit is shown next to your current speed.

**Note**: The speed limit information is included with the map and is not available for all roads.

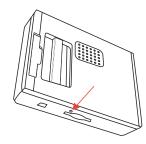
# **Troubleshooting**

Always make sure that you are using the latest version of the TomTom application on your TomTom. You can update the application using TomTom

HOME. For more information about TomTom HOME, see **Using TomTom HOME** on page 54.

If you have problems turning on your TomTom, try resetting your TomTom.

To reset your TomTom, use a straightened paper clip, or something similar, to push the reset button. The reset button is next to the memory card slot on the bottom of your TomTom. Then turn your TomTom on.



# Secure your TomTom

Set a password for your TomTom so that only you can use it. Every time you start your TomTom you will have to enter your password.

To set the password, you have to run your TomTom using TomTom HOME. You can then use TomTom HOME to set the password. To set a password on your device, do the following:

- 1. Connect your TomTom to your computer and switch it on.
- 2. Start TomTom HOME if it does not start automatically.

If you do not have TomTom HOME installed, insert the CD that came with your TomTom to install it.

Alternatively, you can download TomTom HOME from **www.tomtom.com**. Make sure you always have the latest version of TomTom HOME. For more information about TomTom HOME, see **Using TomTom HOME** on page 54.

3. In the Planning section, select your TomTom.

A picture of your TomTom is shown in the main section of TomTom HOME.

Click the On/Off button on the picture of your TomTom to switch it on in TomTom HOME.

Your TomTom starts in TomTom HOME. You can now set the password on your TomTom using TomTom HOME. Don't unplug your TomTom, just use it as you normally would by clicking the buttons shown on your computer.

- 5. From the Main Menu in your device, click Change preferences.
- 6. Click **Set owner**. You may have to click the arrow until you reach the page where **Set owner** is shown.



Set owner

If you cannot find the button **Set owner**, make sure that all buttons are shown in your TomTom. Tap the button **Show ALL menu options**. All buttons will now be shown.

You can now set the password for your TomTom. You can also set your name and address, which will then be shown when your TomTom starts up.

# Take care of your TomTom

It is important to take care of your TomTom and to clean it correctly.

- Use a soft cloth to wipe the screen of your TomTom; do not use any liquid cleaners.
- If your TomTom gets wet, dry it with a soft cloth.
- Do not open the casing of your TomTom under any circumstances. Doing so may be dangerous and will invalidate your warranty.
- Do not use the memory card (SD card) with any device other than a TomTom device. Other devices may damage the memory card.
- Do not expose your TomTom to high or low temperatures, which can cause permanent damage. For example, don't leave it in the car on hot summer days or during cold winter nights.

# 3. Getting started

### Switching on

Follow the instructions at the start of this manual to dock your TomTom in your car stereo. Your TomTom can also be used without docking it in your car stereo. A mount is available as an accessory so that you can use your TomTom in other cars.

The first time you switch on your TomTom, it may take up to 20 seconds to start. To switch off your TomTom, press and hold the On/Off button for 2 seconds.

# Setting up

You have to answer a few questions to set up your TomTom. Answer the questions by tapping the screen. You will use the touchscreen for everything you do with your TomTom.

You can change these settings at any time using the Preferences menu. For information about the Preferences menu, see **Preferences** on page 38.

Once you have answered the questions, your TomTom will display the Driving View. The Driving View is shown in black and white until your TomTom locates your current position.

For more information about the Driving View, see Driving View on page 14.

#### Locating your current position

Your TomTom must be outdoors to locate your current position. The first time you start your TomTom, it can take up to 5 minutes to find your current position. If it takes longer than 5 minutes, make sure that you are in an open place without tall buildings or trees around you.

In the future, your position will be found much faster, normally within a few seconds.

Once your TomTom has located your current position, the Driving View is shown in full color and shows your position on the map.

# **Night view**

When you switch on the headlights in your car, your TomTom will switch to night view. In night view, the brightness of the screen on your TomTom is dimmed so it's easier to see when it's dark outside.

Night view on your TomTom is linked to the dimmer setting on your car stereo. See the manual for your car stereo for information about the dimmer setting.

To manually control the brightness of the screen, select not to link the night view to the dimmer setting in the **Docking preferences** in the Preferences menu. To switch to night view manually, tap **Use night colors** in the Preferences menu.

# 4. Making your first journey

Planning a route with TomTom is very simple. To plan your first route, follow the steps below.

**Note**: You should always plan your journeys before you start driving. It is dangerous to plan routes when you are already moving.

- 1. Tap the screen to bring up the main menu.
- 2. Tap Navigate to...



For your first journey, we will navigate to an address.

3. Tap Address.



When you enter an address, you can choose from four options:

- City center tap this button to set your destination as the center of a city or town.
- Street and house number tap this button to set an exact address as your destination.
- **ZIP code** tap this button to enter a ZIP code as your destination.

**Note**: You can enter a zip code for any country. In the UK and the Netherlands, zip codes are detailed enough to identify a house on their own. In other countries you can enter a zip code to identify a town or area. You will then have to enter a street and address.

• Cross street or intersection - tap this button to set your destination as the point where two streets meet.



For your first trip, we will enter an exact address.

- 4. Tap Street and house number.
- 5. Start to type the name of the town where you want to go.



As you type, the names of the towns that match what you have typed are shown. When your destination is shown in the list, tap the name of the town to set the destination.

6. Start to type the name of the street.

As with the name of the town, the names of the streets that match what you have typed are shown. When your destination is shown in the list, tap the name of the street to set the destination.

7. Now enter the house number of your destination and then tap **Done**.



8. Your TomTom asks you whether you need to arrive at a particular time.



Tap **YES** to enter an arrival time. Your TomTom shows you whether you will arrive on time. For more information, see **Arrival times** on page 10.

The route is then calculated by your TomTom.

9. When the route has been calculated, tap Done.



TomTom will immediately start guiding you to your destination with spoken instructions and visual instructions on the screen.

### **Arrival times**

When you plan a route, your TomTom asks you if you need to arrive by a particular time:



Tap YES to enter an arrival time.

Your TomTom calculates your arrival time and shows you whether you will arrive on time.

You can also use this information to work out when you need to leave. If your TomTom shows you that you will arrive 30 minutes early, you can wait and leave in 30 minutes time, rather than arrive early.

Your arrival time is constantly recalculated during your trip. The status bar shows whether you will arrive on time or late, as shown below:

+55 <sup>min</sup>	You will arrive 55 minutes before the arrival time you entered.
	If the estimated arrival time is more than five minutes before the time you entered, it is shown in green.
+3 <sup>min</sup>	You will arrive 3 minutes before the arrival time you entered.
	If the estimated arrival time is less than 5 minutes before the time you entered, it is shown in yellow.
-19 <sup>min</sup>	You will arrive 19 minutes late.
	If the estimated arrival time is later than the time you entered,

it is shown in red.

### What are the other navigation options?

When you tap **Navigate to...**, you can set your destination in many ways, not just by entering the address. The other options are listed below:



Tap this button to navigate to your Home location.

You will probably use this button more than any other.

For information about setting your Home location, see **Change Home location** on page 40.



Tap this button to select a Favorite as your destination.

For more information about Favorites, see Favorites on page 23.



Tap this button to select your destination from a list of places you have recently used as destinations.



Tap this button to navigate to a Point of Interest (POI).

For more information about POIs and navigating to a POI, see **Points of Interest** on page 27.



Tap this button to select a point on the map as your destination using the map browser.

Point on map

For more information about the map browser, see **Using the Map** on page 21.



Tap this button to enter a destination with latitude and longitude values.





Buddy

Tap this button to navigate to the current position of a TomTom Buddy. Don't forget that the Buddy may move before you reach him.

For more information about TomTom Buddies, see **TomTom PLUS** on page 52.



Tap this button to navigate to the location where your TomTom was last docked in the windshield dock in your car.

Last docked

This option helps you to find your car if you have problems remembering where you parked it.

To get back to your car, use your TomTom while you are walking. Tap **Navigate to...** then **Last docked**. You TomTom will navigate you to the location of your parked car.

### What happens if I parked in an underground garage?

If your TomTom loses GPS reception for the last part of the trip, for example, if you park in underground parking, the last-known position will be used. In this case, it would probably be the entrance to the parking lot.

# Planning in advance

You can also use your TomTom to plan trips in advance by selecting both your starting point and your destination. You could, for example, do the following:

- · Find out how long a trip is going to take before you start.
- · Check the route of a trip you are planning.
- Check a route for someone who is coming to you and explain the route to them.

To plan a route in advance, follow these steps:

- 1. Tap the screen to bring up the main menu.
- 2. Tap Advanced planning.



- 3. Select the starting point for your trip in the same way as you would normally select your destination.
- 4. Set the destination for your trip.
- 5. Choose the type of route that should be planned.



- Fastest route the route which takes the least time.
- Shortest route the shortest distance between the locations you set. This
  may not be the quickest route, especially if the shortest route is through
  a town or city.
- Avoid freeways a route which avoids freeways.
- Walking route a route designed for making the trip on foot.
- Bicycle route a route designed for making the trip on a bicycle.
- Limited speed a route for a vehicle which can only drive at a limited speed. You have to specify the maximum speed.
- 6. Your TomTom plans the route between the two locations you selected.

#### More information about a route

To find out about your route in detail, tap the **Details** button on the route summary screen.

You can then select from the following options:



text

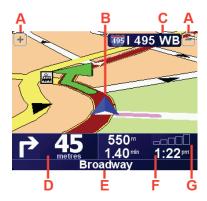
Tap this button for a list of all the turn instructions on the route.

This is particularly useful if you need to explain a route to someone else.

A.	Tap this button to see each turn in the trip. Tap the right and left arrows to move forwards and backwards through the trip.
Browse as images	Tap the screen to turn off the 3D display and view the map from above.
	Tap this button to see an overview of the route using the map browser.
	For more information about the map browser, see <b>Using the Map</b> on page 21.
Browse map of route	pago 2 1.
	Tap this button to watch a demo of the trip. You can interrupt the demo at any time by tapping the screen.
Show route demo	
	Tap this button to open the route summary screen.
Show route summary	

You can access these options for the route you last planned by tapping  $\bf View\ route$  in the Main Menu.

# 5. Driving View



- A Buttons to zoom in and zoom out on your position.
- B Your current position.
- © The name of the next major road or road sign information, if applicable.
- D The next instruction.

This area shows you what to do and when you will have to do it.

Tap this area to repeat the last spoken instruction and to change the volume.

- E The name of the next street to turn onto.
- F Information about your trip.

Normally this area shows the remaining trip time, remaining distance, and arrival time. To set which information is displayed, tap **Status bar preferences** in the **Preferences** menu.

© Indicator of the strength of the GPS signal.

For more information about GPS, see **How Does Navigation Work?** on page 86.

# 6. Menus

### Main menu

If your car is stationary, the full menu is available. If your car is moving and the safety lock is enabled, then only a few buttons are available.



### · Navigate to...

Tap this button to start planning a route.

#### • Find alternative...

Tap this button if you want to avoid part of your route, travel via a specific location or calculate an alternative route.

#### TomTom Traffic

Tap this button to enable or disable traffic information.

### Mobile phone

This button opens the mobile phone menu. You can, for example, make calls, and write or read messages. For more information, see **Hands-free calling** on page 35.

### · Change preferences

This button opens the Preferences menu. You can change many things about the way TomTom looks and behaves. For more information, see **Preferences** on page 38.

#### **Hidden buttons and features**

When you first start using your TomTom, not all of the buttons will be displayed in the menu.

Many buttons and some more advanced features are hidden because you will not need these features very often.

To show all buttons and features, tap **Show ALL menu options** in the Preferences menu.

To hide these buttons again, tap **Show fewer menu options** in the Preferences menu.

# Safety lock

If your car is moving and the safety lock is enabled, you are not able to access all buttons and features of your TomTom.

The Main Menu shows only a few buttons that may be needed while you are driving.

As soon as your car stops moving, you will be able to access all of the buttons and features again.

 $\boldsymbol{v}$  cccTo disable the safety lock, tap  $\boldsymbol{Safety}$  preferences in the Preferences menu.

# 7. Using the car stereo

# Switching to audio

To use your TomTom to control your car stereo, press the **Screen** button. You can switch back to the navigation functions at any time by pressing the **Screen** button again.

When you switch to controlling your car stereo, it switches to the radio unless you are already using a different audio source. To switch to other audio input sources, press the **Source** button.

The volume of all sound is set by the volume control on the car stereo. You can adjust the volume of spoken instructions separately by changing the volume on your TomTom.

## Using the radio

Your TomTom shows the radio station that you are tuned to and the frequency.



You can save the station so that it is a preset station. There are 6 presets per frequency. To save a frequency, press and hold the number that you want to use to save the frequency. When the color of the button changes to black, the frequency is saved.

To select a preset station, tap the preset that you want to listen to.

### Using an iPod® and USB storage devices

You can use your TomTom to play songs saved on an iPod® or USB storage device connected to your car stereo. The cable for connecting an iPod to your car stereo is available as an accessory.

**Note**: Your TomTom must be docked in the car stereo to play back music stored on an iPod® or USB storage device

When you first connect an iPod® or USB storage device and select one of these as the audio input source, your car stereo starts to play the first song on the iPod® or USB storage device.

To select your iPod® or USB storage device, press the **Source** button on your car stereo until **iPod** or **USB** is shown on your TomTom. To select the song to play, tap **Select**. Using the TomTom Jukebox, you can then choose the songs you want to listen to.



• Playlist - tap this button to select a playlist.

**Note**: You can create playlists in a third-party application like iTunes®, Musicmatch® or Winamp®.

- Song tap this button to select from all the songs.
- Artist tap this button to select a song by a particular singer or group.
- Genre tap this button to select a particular type of music.
- Album tap this button to select from a list of all the albums.
- Audiobooks tap this button to select an Audiobook. Audiobooks cannot be played from USB storage devices.

To skip to the next or previous song, use the controls on the car stereo.

**Note**: Not all mp3 files contain information about the song, such as the artist or genre. If the file contains no information, the file name is used as the song title.

# 8. Finding alternative routes

Once you have planned a route, you may want to change something about the route, without changing your destination.

### Why change the route?

Maybe for one of these reasons:

- · You can see a roadblock or a line of traffic ahead.
- You want to travel via a particular location, to pick someone up, stop for lunch or fill up with gas.
- You want to avoid a difficult intersection or a road you don't like.



Find alternative... Tap **Find alternative...** in the Main Menu to change the route that is currently planned.

Then tap one of the options below.



Calculate alternative

Tap this button to calculate an alternative to the route already planned.

Your TomTom will look for another route from your current location to your destination.

If you decide you would prefer to use the original route after all, tap **Recalculate original**.

### Why would I need to do this?

Apart from the roads near your position and near your destination, the new route will use totally different roads to reach your destination. This is an easy way of calculating a totally different route.



Tap this button if you can see a roadblock or a line of traffic ahead. You then have to choose how much of the route ahead you want to avoid.

Avoid roadblock

Choose from the different options: 100m, 500m, 2000m, 5000m. Your TomTom will recalculate your route avoiding the section of the route for the distance you selected.

Don't forget that once a new route is calculated, you may have to turn off the road you are on very soon.

If the roadblock suddenly clears, tap **Recalculate original** to return to your original route.



Travel via...

Tap this button to change your route so that it passes a particular location, perhaps to pick someone up on the way.

You choose the location you want to pass in the same way as you choose a destination. So you can select from all the same options: for example, Address, Favorite, Point of Interest and Point on map.

Your TomTom will calculate a new route to your destination that passes the location you chose.

Using this button, you can only travel via one location. If you want to pass more than one, use an Itinerary. For more information, see Itinerary planning on page 32.



Recalculate original

Tap this button to return to the original route without any deviations for roadblocks or to travel via particular locations.





Tap this button to avoid a part of the route. Use this button if you see that your route includes a road or junction you don't like, or which is wellknown for traffic problems.

#### Avoid part of route

You then choose the road you want to avoid from a list of the roads on your route.



Minimize traffic delays Tap this button to recalculate your route so that it avoids traffic problems as much as possible. Your TomTom will check if there are any traffic problems on your route and work out the best route to avoid the problems.

For more information about using TomTom Traffic, see Traffic information on page 50.

# 9. Using the Map

Every time you use your TomTom to plan a route, you are using the map. However, you can use the map in many other ways.

To open the map, tap Browse map in the Main Menu.



Place your finger on the screen and drag it across the screen to move the map.

A The scale bar

Move the handle on the scale bar to zoom in and out on the cursor position.

- B Your current position
- © GPS button.

Tap this button to center the map on your current position.

**D** The Options button

Use the Options button to set what is shown on the map.

- **E** The cursor
- F The Find button

Tap this button to find specific addresses and Points of Interest on the map.

© The Cursor button

Tap this button to navigate to the cursor position, make a Favorite of the cursor position, or find a Point of Interest near the cursor position. See below for more information.

 $\begin{picture}(0,0) \put(0,0){\line(0,0){100}} \put(0,0){\line(0,0){100}$ 

Change the scale of the map by moving the zoom bar up or down.

# **Using the Cursor button**

You can use the map to find addresses and Points of Interest (POIs), for example, restaurants, train stations and petrol stations.

With the Cursor button, you can use what you have found. Tap the Cursor button to open the page of buttons shown below:





Tap this button to navigate to the cursor position. Your TomTom will calculate the route there.

# Navigate there



Tap this button to find a POI near the cursor position. For example, if you have found a restaurant to go to, you can search for a parking garage nearby.

# Find POI nearby



Tap this button to call the cursor position. This button is only available if your TomTom has the phone number for the cursor postion.

The phone numbers of many POIs are stored in your TomTom. If you entered phone numbers for POIs you have created, you can also call them.

For more information about hands-free calling, see **Hands-free calling** on page 35.



Add as Favorite

Tap this button to create a Favorite at the cursor position.

For more information about Favorites, see Favorites on page 23.



Tap this button to create a POI at the cursor position.



For more information about POIs, see **Points of Interest** on page 27.



Tap this button to travel via the cursor position. This button is only available if you are currently navigating to a destination.

Travel via...

#### **Favorites 10**.

### What are Favorites?

Favorites are places that you go often. You can create Favorites so that you don't have to enter the address every time you want to navigate there.

They don't have to be places you like, just useful addresses.

### How can I create a Favorite?

From the Main Menu, tap Add Favorite.

**Note**: The button **Add Favorite** may not be shown on the first page of the Main Menu. Tap the arrow to open other pages in the Main Menu.

You can then select the location of the Favorite from the list below.

Give your Favorite a name that is easy to remember. Your TomTom will always suggest a name, usually the address of the Favorite. To enter the name, just start typing. You don't have to delete the suggested name.



You can set your Home location as a Favorite.



You cannot create a Favorite from another Favorite. This option will always be unavailable in this menu.

To rename a Favorite, tap Manage Favorites in the Preferences menu.

For more information, see Manage Favorites on page 40.



Address

You can specify an address to be a Favorite. When you enter an address, you can choose from four options. The same options as appear in the Navigate to... menu:

- · City center
- · Street and house number
- yip CODE (fully supported only in UK and the Netherlands)
- · Crossing or intersection



Select a Favorite location from a list of places you have recently used as destinations.



You can add a Point of Interest (POI) as a Favorite.

#### Does it make sense to do this?

If you visit a POI you particularly like, for example a restaurant, you can add it as a Favorite.

To add a POI as a Favorite, tap this button, then do the following:

1. Narrow your choice of POIs by selecting the area where the POI is.



You can select one of these options:

- POI near you to search from a list of POIs near your current position.
- POI in city to choose a POI in a particular town or city. You have to specify a town or city.
- POI near Home to search from a list of POIs near your Home location.

If you are currently navigating to a destination, you can also select from a list of POIs which are on your route or near your destination. Choose one of these options:

- POI along route
- · POI near destination
- 2. Select the category of POI.

Tap the category of POI if it is shown or tap the arrow to choose from the complete list.

Tap Any POI category to search for a POI by name.

For more information about POIs, see Points of Interest on page 27.



Tap this button to add your current postion as a Favorite.

For example, if you see stop somewhere you like, while you are there you can tap this button to create the Favorite.



Tap this button to create a Favorite using the map browser.

Select the location of the Favorite using the cursor, then tap **Done**.

#### Point on map

For more information about the map browser, see **Using the Map** on page 21.



Tap this button to create a Favorite by entering latitude and longitude values.

#### Latitude Longitude



Tap this button to make a Favorite of the current position of a TomTom Buddy.

TomTom Buddy

For more information about TomTom Buddies, see **TomTom PLUS** on page 52.



Tap this button to save the location where your TomTom was last docked in the windshield dock in your car.

#### Last docked

If your TomTom loses GPS reception for the last part of the trip, for example, if you park in underground parking, the last-known position will be used. In this case, it would probably be the entrance to the parking lot.

### How can I use a Favorite?

You will normally use a Favorite as a way of navigating to a place without having to enter the address. To navigate to a Favorite, do the following:

- 1. Tap the screen to bring up the main menu.
- 2. Tap Navigate to...
- 3. Tap Favorite.
- 4. Select a Favorite from the list.

Your TomTom calculates the route for you.

5. When the route is calculated, tap Done.

Your TomTom will immediately start guiding you to your destination with spoken instructions and visual instructions on the screen.

### **How many Favorites can I create?**

You can create up to 48 Favorites. If you want to add more than 48, we suggest that you make some POI categories and add some of your Favorites as POIs.

For more information about POIs, see Points of Interest on page 27.

### How can I delete a Favorite?

- 1. Tap the screen to bring up the main menu.
- 2. Tap Change preferences to open the Preferences menu.
- 3. Tap Manage Favorites.

Tip: Tap the arrow to move to the next page buttons.

4. Tap the Favorite you want to delete.

# 5. Tap **Delete**.

# How can I change the name of a Favorite?

- 1. Tap the screen to bring up the main menu.
- 2. Tap Change preferences to open the Preferences menu.
- 3. Tap **Manage Favorites**.

# **Tip**: Tap the arrow to move to the next page buttons.

- 4. Tap the Favorite you want to rename.
- 5. Tap Rename.

# 11. Points of Interest

Points of Interest or POIs are useful places on the map. Here are some examples:

- Restaurants
- Hotels
- Museums
- · Parking garages
- · Gas stations

# **Showing POIs on the map**

1. Tap Enable/disable POIs in the Preferences menu.



2. Select the POI categories to display on the map.

Tap **Find** to search for a POI by name.



3. Tap Done.

The POIs you selected are shown on the map as symbols.

# **Calling a POI**

Your TomTom knows the phone numbers for many POIs. You can, for example, call a restaurant to book a table or a cinema to book tickets.

For information about using your TomTom for hands-free calling, see **Hands-free calling** on page 35.

# **Navigating to a POI**

- 1. Tap the screen to bring up the main menu.
- 2. Tap Navigate to... in the Main Menu.
- 3. Tap Point of Interest.
- 4. Narrow your choice of POIs by selecting the area where the POI is.



You can select one of these options:

- POI near you to search from a list of POIs near your current position.
- POI in city to choose a POI in a particular town or city. You have to specify a town or city.
- POI near Home to search from a list of POIs near your Home location.

If you are currently navigating to a destination, you can also select from a list of POIs which are on your route or near your destination. Choose one of these options:

- · POI along route
- · POI near destination
- 5. Select the category of POI:

Tap **Any POI category** to search for a POI by name.

Tap the category of POI if it is shown.

Tap the arrow to choose from the complete list of categories. Select the category from the list or start to type the name of the category and select it when it is shown in the list.

6. From the list of POIs shown, select the POI you want to navigate to.

The table below explains the distances listed next to each POI.

POI near you Distance from your current location

POI in city Distance from the city center

POI near Home Distance from your Home location

POI along route

Distance from your current location

POI near destination

Distance from your destination

If you know the name of the POI, tap **Find** and type the name. Select it from the list when it is shown.

Once you have selected a POI, the route to the POI is calculated by your TomTom.

### **Managing POIs**



Tap Manage POIs from the Preferences menu.

**Note**: The **Manage POIs** button is only available when all menu buttons are shown. To show all menu buttons, tap **Show ALL menu options** in the Preferences menu.

You can, for example, do the following:

- Create your own POI categories and add POIs to them.
- Set warnings when you get close to POIs.

### Why would I want to create my own POIs?

A POI acts like a shortcut - once you have saved a location as a POI you never have to type the address of that POI again. But when you create a POI you can save more than just the location.

- Phone number when you create a POI, you can save a phone number with it.
- Categories when you create a POI you have to put it in a category.

For example, you could create a category of POIs called 'Favourite restaurants'. With each POI, save their phone number so that you can call them from your TomTom to reserve a table.

### How can I create my own POIs?

- 1. Tap the screen to bring up the main menu.
- 2. Tap Change preferences.
- 3. Tap Manage POIs.
- 4. Before you can add a POI, you have to create at least one POI category. Every POI is assigned to a POI category. You can only add POIs to POI categories you have created yourself.

Tap Add POI category.



- 5. Enter a name for your POI category, for example, 'Friends' or 'Favourite restaurants'. Then select a marker for your POI category.
- 6. Tap Add POI.



- 7. Select the POI category you want to add the POI to.
- 8. Select the location of your POI from the list below.



You can set your Home location as a POI.

If you want to change your Home location, you can create a POI of the Home location before you change it.



You can create a POI from a Favorite.

You can only create a limited number of Favorites. If you want to create more Favorites you have to delete some Favorites first. Before you delete a Favorite, make it into a POI so that you don't lose the address.



You can specify an address to be a POI. When you enter an address, you can choose from four options. The same options as appear in the **Navigate to...** menu:

- City center
- · Street and house number
- ZIP code (fully supported only in UK and the Netherlands)
- Crossing or intersection



Select a POI location from a list of places you have recently used as destinations.



Interest

You can add a Point of Interest (POI) as a POI. For example, if you are creating a category of POIs for your favourite restaurants, use this option instead of entering the addresses of the restaurants.



Tap this button to add your current postion as a POI.

For example, if you stop somewhere you like, while you are there you can tap this button to create the POI.



Tap this button to create a POI using the map browser.

Select the location of the POI using the cursor, then tap **Done**.

Point on map

For more information about the map browser, see **Using the Map** on page 21.



Tap this button to create a POI by entering latitude and longitude values.



Tap this button to make a POI of the current position of a TomTom Buddy.



For more information about TomTom Buddies, see **TomTom PLUS** on page 52.



Last docked

Tap this button to save the location where your TomTom was last docked in the windshield dock in your car.

If your TomTom loses GPS reception for the last part of the trip, for example, if you park in underground parking, the last-known position will be used. In this case, it would probably be the entrance to the parking lot.

# How can I set warnings for POIs?

- 1. Tap the screen to bring up the main menu.
- 2. Tap Change preferences.
- 3. Tap Manage POIs.

**Note**: The **Manage POIs** button is only available when all menu buttons are shown. To show all menu buttons, tap **Show ALL menu options** in the Preferences menu.

4. Tap Warn when near POI.



5. Select the category of POI you want to be warned about.

Select the category from the list or start to type the name of the category and select it when it is shown in the list.

6. Set how close the POI should be when you receive a warning.



7. Choose the warning sound for the category of POI you selected.

# 12. Itinerary planning

# What is an Itinerary?

An Itinerary is a plan for a trip with more stops than just your final destination.

An Itinerary is made up of the following items:

- Destinations the end of a particular journey, the place where you want to stop.
- Waypoints points on your journey that you want to pass.

Here's an example of an Itinerary:





Destinations are shown with this symbol.



Waypoints are shown with this symbol.

# When would I use an Itinerary?

You could use an Itinerary for these kinds of trips:

- A road trip through a country with lots of stops.
- A two day car trip with an overnight stop.
- A short drive which passes particular Points of Interest.

In all these examples you could tap **Navigate to...** for each place. However, if you use an Itinerary, you can save time by programming everything in advance.

### **Creating an Itinerary**

- 1. Tap the screen to bring up the main menu.
- 2. Tap Itinerary planning.



The Itinerary planning screen opens. At first, there are no items on the Itinerary.

**Note**: This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see **Hidden buttons and features** on page 38.

3. Tap Add and select a location.

#### **Tip**

You can add items to your Itinerary in any order and organize them into the Itinerary later.

### Following an Itinerary

When you use an Itinerary to navigate, the route will be calculated to the first destination on the Itinerary. Your TomTom calculates the remaining distance and time to the first destination and not for the whole Itinerary.

As soon as you start to use an Itinerary, the route is calculated from your current position. You do not need to set a departure point.

When you have passed a waypoint or reached a destination, it is marked as visited.

Waypoints are shown on the map but your TomTom will not warn you when you are approaching a waypoint, or tell you when you reach the waypoint.

### Organizing an Itinerary

Tap an item on your Itinerary to open a page of buttons for editing the item. The buttons shown below are available.



Mark as waypoint You can change a waypoint into a destination using this button.

Remember that waypoints are points on your journey to your destination that you want to pass and destinations are places where you want to stop.

This button is only shown if the item you tapped is a destination.



Mark as destination

You can change a waypoint into a destination using this button.

Remember that destinations are places where you want to stop, and waypoints are points on your journey to your destination that you want to pass.

Tap this button to miss out part of your Itinerary. Your TomTom will ignore

This button is only shown if the item you tapped is a waypoint.



this item and all the items before it in the Itinerary.

It will navigate you to the next item in the Itinerary.

,

This button is only shown if you are still due to visit this item.



Mark 'to visit'

Tap this button to repeat part of your Itinerary. Your TomTom will navigate you to this item followed by the rest of the items in the Itinerary.

This button is only shown if you have already visited this item.



Tap this button to move the item up the Itinerary.

This button is unavailable if the item is at the top of the Itinerary.

Move item up



Move item

Tap this button to move the item down the Itinerary.

This button is unavailable if the item is at the bottom of the Itinerary.



down

Tap this button to see the location of the item on the map.



Show on map

For more information about the map browser, see **Using the Map** on page 21.



Delete item

Tap this button to delete the item from the Itinerary.

### Start Using an Itinerary

Tap **Options**, then tap **Start navigation**.



Once you have created an Itinerary, it's a good idea to save it. To save an Itinerary, tap **Save Itinerary**.

To load a saved Itinerary, tap Load Itinerary.

To create a new Itinerary, tap **New Itinerary** and to delete one, tap **Delete Itinerary**.

# 13. Hands-free calling

If you have a cell phone with Bluetooth®, you can use your TomTom to make phone calls and send and receive messages while you are driving. Your TomTom must be docked in your car stereo to make hands-free calls.

**Note**: not all phones are supported or compatible with all features. For more information, visit **www.tomtom.com/phones** 

# **Connecting to Your Phone**

First you must establish a connection between your cell phone and your TomTom. You only have to do this once. Your TomTom remembers your phone.

Tap **Mobile phone** in the **Main Menu**, then follow the instructions on the screen.



# Setting upTomTom PLUS

After you have established a connection with your phone, you can set up a wireless data connection for TomTom PLUS services.

For information about TomTom PLUS, see TomTom PLUS on page 52.

#### **Tips**

- Make sure that you switch on Bluetooth® on your phone.
- Make sure that your phone is set to "discoverable" or "visible to all".
- You may have to enter the password '0000' on your phone in order to connect to your TomTom.
- Make your TomTom a trusted device on your phone. Otherwise you will have to enter '0000' every time.

See your phone's user guide for information about Bluetooth® settings.

### **Your Phone Book**

You can copy your phonebook from your mobile phone to your TomTom so that you can make calls with just a few taps on the screen.

This is the safest way to make hands-free calls.

**Note**: You can copy your phonebook to your TomTom at any time. From the Mobile phone menu, tap **Get numbers from phone**.

Not all phones can transfer their phonebook to your TomTom. For more information, visit www.tomtom.com/phones

# Making a Call

Once you have established a connection with your phone, you can start making calls.

**Note**: Your TomTom must be docked in your car stereo to make hands-free calls.

- 1. Tap Mobile phone in the Main Menu.
- 2. Tap Call.



**Note**: Make sure that your phone is currently selected. The current phone is shown at the bottom of the screen.

3. Do one of the following:



- Tap Home to call your Home location. If you have not entered a number for your Home location this button is unavailable. To enter a number, tap Change Home number in the Phone preferences menu.
- Tap Number to enter a number to call.
- Tap Point of Interest to choose a Point of Interest (POI) to call. If your TomTom knows the phone number of a POI, this is shown next to the POI:



• Tap **Phonebook entry** to select a contact from your phonebook.

**Note**: If you have not copied your phonebook to your TomTom, the button **Phonebook entry** is unavailable.

- Tap Recently dialed to select from a list of people or numbers you have called recently using your TomTom.
- Tap Recent caller to select from a list of people or numbers who called you recently. Only calls you have received on your TomTom are saved in this list.

For information about POIs, see Points of Interest on page 27.

# **Receiving a Call**

If someone calls you while you are driving, accept or reject the call by tapping the screen.

### **Auto-Answer**

You can tell your TomTom to answer every call automatically after a certain time. Tap **Phone preferences** in the mobile phone menu, then tap **Auto-answer preferences**.

Select when your TomTom will automatically answer your calls.

# **Sharing your TomTom**

You can establish connections with up to 5 mobile phones. To add more phones, do the following

- 1. Tap Mobile phone in the Main Menu.
- 2. Tap Connect to your phone.
- 3. Tap **Find other phone...** and follow the instructions on the screen.

To switch between phones, tap **Connect to your phone** and then select your phone from the list.

# 14. Preferences

You can change many things about the way your TomTom looks and behaves. Tap **Change preferences** in the Main Menu.

#### Hidden buttons and features

When you first start using your TomTom, not all of the buttons will be displayed in the menu.

Many buttons and some more advanced features are hidden because you will not need these features very often.



To see all of the buttons and features, tap this button in the Preferences menu.

Show ALL menu options



Show fewer menu options

After you have finished, we recommend that you hide the advanced buttons and features again by tapping this button. For everyday use, you won't need all the buttons and features.

# Use night colors / Use day colors



Use Night colors

Tap this button to reduce the brightness the of the screen and use darker colors on the map.

By default, the colors that are used for the screen is linked to the dimmer setting on your car stereo. When the display on your car stereo is dimmed, night colors are used.

To manually control the brightness of the screen, select not to link the night view to the dimmer setting in the **Docking preferences** in the Preferences menu.



Use day colors

#### When should I use this?

When it's dark outside, it's easier to see the screen of your TomTom if it isn't so bright.

To change back to a brighter screen and brighter colors on the map, tap the button **Use day colors**.

# Turn off 3D display / Turn on 3D display



Turn off 3D display

Tap this button to view the map from above while you are navigating.



Turn on 3D display

To switch back to seeing the map from your perspective as you drive, tap **Turn on 3D display**.

#### When should I use this?

In some situations, it is easier to see the map from above. Perhaps if the roads are very complicated or if you are walking and using your TomTom to navigate.

# Safety preferences



Safety preferences

Tap this button to enable or disable the safety lock.

### Safety lock

When you enable the safety lock, you are not able to access all buttons and features of your TomTom while driving.

The Main Menu shows only a few buttons that may be needed while you are driving.

As soon as your car stops moving, you will be able to access all of the buttons and features again.

### **Enable/disable POIs**



Tap this button to set which categories of Points of Interest (POIs) should be shown on the map.

Select the POIs that you want to see on the map from the list:

When you select a POI, it will be shown on the map by the symbol you can see next to each category in the list above.

To find a category of POI quickly, tap **Find**, then start to type the name of the POI category. As soon as the category is shown in the list, you can select it.

For more information about POIs, see Points of Interest on page 27.

### Turn off sound / Turn on sound



Tap this button to turn the spoken instructions off. The button changes to **Turn on sound**. If you turn the sound off, warnings for upcoming POIs are also turned off.

**Turn off sound** 

## Volume preferences



Tap this button to change the volume of the spoken instructions.



# **Manage Favorites**



Tap this button to rename or delete Favorites.

To find a Favorite quickly, tap Find, then start to type the name of the Favorite. As soon as the Favorite is shown in the list, you can select it.

For more information about Favorites, see Favorites on page 23.

# **Change Home location**



Tap this button to set or change your Home location.

#### Do I have to have my actual home as the Home location?

Your Home location can be a place you go often, for example, your office. It doesn't have to be your actual home.

### Why should I set a Home location?

Once you have set your Home location, you can navigate there quickly whenever you need to get there. In the **Navigate to...** menu, just tap **Home**.

### Change voice



Tap this button to change the voice that gives you instructions.

## Change language



Tap this button to change the language used for all the buttons and messages you see on your TomTom.

Change language

You can choose from a wide range of languages. When you change the language, you are also given the opportunity to change the voice.

#### Warn when near POI

Interest on page 27.



Tap this button to be alerted when you are near a Point of Interest (POI).

Warn when near POI

For example, your TomTom can tell you when there is a gas station nearby.

To find out about POIs and about setting warnings for POIs, see **Points of** 

# Set clock



Tap this button to set the time and to change the way the time is displayed.

The easiest way to set the time is by tapping the **Sync** button. Your TomTom will then take the time from the GPS information it receives.

For more information about GPS, see **How Does Navigation Work?** on page 56.

**Note**: After using **Sync** to set the time, you may have to adjust the hours depending on your time zone. Your TomTom works out your time zone and always keeps the time correct using the GPS information.

You can only use **Sync** if you have GPS reception, so you cannot set the clock in this way when you are indoors.

### Switch map



Tap this button to change the map you are using.

#### Switch map

#### When do I need to switch map?

You have to tell your TomTom which map you want to use. If there is more than one map on the memory card in your TomTom, you can switch to another map.

**Note**: When you switch to another map, you may need to activate that map.

# **Keyboard preferences**



Tap this button to select the size of the keys on the keyboard and the keyboard layout. You can select from two sizes:

- Large keyboard
- · Small keyboard

Three keyboard layouts are available:

- ABCD keyboard
- QWERTY keyboard
- AZERTY keyboard

You use the keyboard to enter your destination or to find items in a list, like POIs.

**Note**: The keyboard does not include accents of any kind for any language as you don't have to enter letters with accents. Simply type the letter without the accent and your TomTom will recognise it.

## Manage maps

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Manage maps

Tap this button to do the following:

- **Download a map** you can buy new maps using TomTom HOME. For more information, see **Using TomTom HOME** on page 54.
- Switch map tap this button to change the map you are using.
- Delete a map tap this button to create more space on your TomTom by deleting a map.

Don't delete a map unless you have already made a backup of the map. If you delete a map before you make a backup, you won't be able to put the map back on your TomTom.

For more information about making a backup, see **Using TomTom HOME** on page 54.

You can also download, add and delete maps using TomTom HOME.

#### Manage POIs

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



**Manage POIs** 

Tap this button to do the following:

· Set alerts for when you are near POIs.

For example, your TomTom can tell you when there is a gas station nearby.

· Create your own POI categories and add POIs to them.

For example, you could create a category of POIs called "Friends", and add all your friends' addresses as POIs in the category. You can even add your friends' phone numbers with their address so you can call them from your TomTom.

For more information about POIs, see Points of Interest on page 27.

# Status bar preferences

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Status bar preferences Tap this button to select the information shown on the status bar:

- Remaining time the estimated time left until you reach your destination.
- Remaining distance the distance left until you reach your destination.
- Arrival time your estimated arrival time.
- · Current time
- Street name the name of the next street to turn on to.
- Speed your speed.

If the speed limit for road you are on is available, it is shown next to your speed. If you drive faster than the speed limit, your speed is shown in red.

When you first start your TomTom, the remaining time, remaining distance, arrival time and the street name are shown.

### **Docking preferences**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Docking preferences

Tap this button to select whether the night view is linked to the dimmer setting on your car stereo. For more information, see **Use night colors** / **Use day colors** on page 38.

## Change map colors

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to select the color schemes used for day and night map colors.

Change map colors

You can also download more colour schemes from TomTom PLUS. For more information, see the TomTom PLUS leaflet included with your product.

## **Brightness preferences**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to set the brightness of the screen. You can set the brightness separately for day map colors and for night map colors.

You can set the map color scheme by tapping **Change map colors**. For more information, see **Change map colors** on page 44.

### Planning preferences

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to set the kind of route planned when you select a destination. The following options are available:

- Ask me every time I plan
- Always plan fastest routes
- Always plan shortest routes
- Always avoid freeways
- · Always plan walking routes
- · Always plan bicycle routes
- Always plan for limited speed

### Toll road preferences

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to set how your TomTom handles toll roads if they are on the route to a destination you set.

Toll road preferences

You can choose always to avoid toll roads, never to avoid toll roads or to be asked what to do if a toll road is on the route planned.

If you set that your TomTom should ask you when there is a toll road on the route, you are asked whether you want to avoid the toll road as soon as you plan the route.

### **Compass preferences**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to select whether a compass is shown and what the compass shows. The following options are available:

- One with arrow pointing north the arrow always points north and the direction you are moving is at the top of the compass.
- One with arrow showing your heading the arrow always shows the direction you are moving and the top of the compass is north.

If you select one of these options, you then choose what is shown in the middle of the arrow:

- **Direction** the direction in which you are driving is shown in the center of the compass, as a compass direction.
- **Degrees** the direction in which you are driving is shown in the center of the compass, in degrees.
- Nothing
- One with arrow pointing to your destination the arrow always points to your destination relative to the direction you are traveling. The distance to your destination is shown in the middle of the arrow.
- None no compass will be shown.

#### Set units

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to set the units used for the following:

- Distances
- Time
- · Latitudes and longitudes
- Temperature
- Air pressure

## Operate left-handed / Operate right-handed

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Operate lefthanded

Tap this button to move important buttons, for example, the **Done** and **Cancel** buttons as well as the zoom bar, to the left hand side of the screen. This makes it easier to tap the buttons with your left hand without blocking the screen.

To move the buttons back to the right hand side of the screen, tap **Operate right-handed**.

#### Name preferences

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Name preferences

Tap this button to set what is shown on the map in the Driving View. The following options are available:

- · Show house numbers before street names
- Show street names
- Show next motorway / signpost when this option is selected, the next major road on your route is shown at the top of the screen in the Driving View.

#### Hide tips / Show tips

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to stop your TomTom from giving you tips from time to time.

After you hide the tips, the button changes to **Show tips**. Tap this button to turn tips on again.

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to enter your name and address as the owner of your TomTom and to change or delete a 4-digit password for your TomTom.

Set owner

You can create a 4-digit password for your TomTom using TomTom HOME:

1. Connect your TomTom to your computer and switch it on.

TomTom HOME starts automatically. For information about installing TomTom HOME on your computer, see **Installing TomTom HOME** on page 54.

- 2. From the Options menu in TomTom HOME, click My TomTom.
- Click the ON/OFF button on the picture of your TomTom to start the application on your computer.
- 4. From the Main Menu, click Change preferences.
- 5. Click **Set Owner**. You can now set a 4-digit password for your TomTom so that only you can use it.

You can only create a 4-digit password using TomTom HOME.

You can only change or delete a 4-digit password on your TomTom.

# Turn screen upside down

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Turn screen upside down

Tap this button to turn the display on the screen upside down.

# **Configure GPS**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button for information about the strength of the GPS reception, your GPS position and other GPS information.

#### **Edit TomTom PLUS account**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to log in to your TomTom PLUS account.

If you have more than one TomTom PLUS account or if several people are sharing the same TomTom, you can log in to another TomTom PLUS account.

# Start-up preferences

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Start-up preferences

Tap this button to set what your TomTom should do when you first switch it on. The following options are available:

- Continue where I left off your TomTom starts as it was when you switched it off.
- Ask for a destination your TomTom starts with Navigate to... menu. You can enter a destination immediately.
- Show the Main Menu your TomTom starts with the Main Menu.

### **Disable Bluetooth / Enable Bluetooth**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see **Hidden buttons and features** on page 38.



Disable Bluetooth Tap this button to disable Bluetooth functionality on your TomTom. In some places, such as hospitals and airplanes, you are required to turn Bluetooth off on all electronic devices.

To turn Bluetooth on again, tap Enable Bluetooth.

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to turn off the possibility of receiving wireless data. You will still be connected to your mobile phone via Bluetooth and will still be able to receive and make hands-free calls. You will not be able to receive any data that uses a wireless data connection, such as TomTom Traffic.

To turn wireless data on again, tap Enable wireless data.

#### Do not ask arrival time / Ask arrival time

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to stop your TomTom from asking you if you want to arrive by a particular time whenever you plan a route.

To turn this option on again, tap Ask arrival time.

For more information, see Arrival times on page 10.

## **Reset factory settings**

This button may only be available if all menu options are shown. To show all menu options, tap **Show ALL menu options**.

For more information, see Hidden buttons and features on page 38.



Tap this button to restore the factory settings to your TomTom. All your settings, including Favorites, your Home location, warnings for POIs and any Itineraries you have created, as well as recent destinations and recent calls and callers, will be deleted.

# 15. Traffic information

# **Receiving traffic information**

To receive traffic information, do the following:

- 1. Tap **TomTom Traffic** in the Main Menu.
- 2. Tap Enable Traffic.



If your TomTom is inserted in your car stereo, it automatically starts to use TMC traffic information. If your TomTom is not inserted in your car stereo, it starts to setup TomTom Traffic.

Whenever your TomTom is inserted in your car stereo, it uses TMC traffic information.

To select to always use TomTom Traffic, instead of TMC, tap **Change Traffic preferences** in the Traffic menu, then select **Use TomTom Traffic instead of RDS-TMC when docked**.

### **About TomTom Traffic**

TomTom Traffic is a TomTom PLUS service that sends up-to-date traffic information to your TomTom. To use TomTom Traffic you must have a mobile phone with Bluetooth and a wireless data connection, for example, GPRS, EDGE, UMTS, CDMA.

TomTom Traffic takes the most up-to-date information from the best local sources.

Note: TomTom Traffic is not available in all countries or areas. Visit www.tomtom.com/plus to check availability in your country.

#### **About TMC**

The Traffic Message Channel (TMC) is not a TomTom service, but is available in many countries. TMC transmits traffic information as a radio signal.

**Note**: TomTom is not responsible for the availability or quality of traffic information provided by TMC. TMC is not available in all countries or regions.

# **Using Traffic**

When Traffic is enabled the Traffic bar is shown on the right-hand side of the Driving View, as shown below:



TomTom Traffic will immediately try to retrieve the latest traffic information. TMC traffic information is updated as it is received from the radio station.

**Note**: TomTom Traffic retrieves traffic information from TomTom using a wireless data connection on your mobile phone. You must establish a Bluetooth connection between your phone and your TomTom and you must have a wireless data subscription with your mobile network operator.

For information about connecting to your phone, see **Hands-free calling** on page 35.

# **Updating traffic information**

With TomTom Traffic, there are two ways to update the traffic information:

- Tap Update traffic info in the Traffic menu.
- Set Traffic to be updated automatically at regular intervals.

To do this, tap **Change Traffic preferences** in the Traffic menu. Select **Automatically update traffic info while on route**, then tap **Done**.

### **Using traffic information**

Having up-to-date traffic information can help you to reduce your travel time.

Whenever you plan a route, the latest traffic updated you received from TomTom is taken into account by your TomTom when it plans the route.

Your TomTom can also recalculate your route if the traffic situation changes after you start a trip:

- 1. Tap Change Traffic preferences in the Traffic menu.
- 2. Select Automatically optimize route after every update.

After your TomTom gets new traffic information, it will automatically optimize your route.

**Note**: The best route may be the same as the route originally planned.

# 16. TomTom PLUS

TomTom PLUS is a collection of services that keep you informed and entertained while you're on the road.

You can subscribe to a range of extras and download them either directly to your TomTom or to your computer and then transfer them to your TomTom.

### Tips

- New services are being added regularly. Use TomTom HOME or visit www.tomtom.com/plus to find out what's available.
- To download TomTom PLUS services to your TomTom, you need a mobile
  phone with Bluetooth and a wireless data connection (GPRS, EDGE, UMTS
  or CDMA). Your mobile phone company may charge you for using a
  wireless data connection.

Don't forget that you can download many TomTom PLUS services to your computer without needing to set up a wireless data connection.

 Not all services are available in all countries. For more information, visit www.tomtom.com/plus



#### **Traffic**

Get the fastest and most reliable updates from local sources.



#### Safety cameras

Be smart and stick to the speed limit.



#### Maps

Download detailed maps of many cities throughout the world or even whole countries.



#### Voices

Get instructions from John Cleese and many other funny voices.



#### **Buddies**

Instant messaging and navigation meet on your TomTom.



#### Weather

Get weather forecasts for the next 5 days or check the current weather at your destination.

# **Points of Interest**



Find the places you need quickly with the locations of thousands of Points of Interest (POIs).

# 17. Using TomTom HOME

Using TomTom HOME, you can, for example, do the following:

- Make and restore backups of your TomTom.
- Manage the maps, voices, POIs and other extras on your TomTom.
- Read the full version of the user manual.
- Plan trips in advance.
- Buy TomTom PLUS services and manage your subscriptions.



# **Installing TomTom HOME**

To install TomTom HOME, insert the CD supplied with your TomTom into your computer.

If the installation does not start, browse to the CD on your computer and double-click the file **Install TomTom HOME**.

Connect your TomTom to your computer and switch it on.

### Making a Backup

One of the most important things you can do with TomTom HOME is make a backup of your TomTom.

 Connect your TomTom to your computer using the USB cable and switch your TomTom on.

TomTom HOME starts.

- 2. Click Backup under Contents.
- 3. Click Backup.

TomTom HOME makes a backup of your TomTom on your computer.



# **Restoring a Backup**

If you ever have a problem with your TomTom, you can restore the backup.

Follow steps 1 and 2 above, then select the latest backup and click **Restore**.

The latest backup will be restored to your TomTom.

For more information, see the Help included with TomTom HOME.

# 18. How Does Navigation Work?

# **Global Positioning System (GPS)**

In order to navigate you to your destination, your TomTom must know where you are now. To find your current position, your TomTom uses the Global Positioning System (GPS). GPS is available for free and without subscription.

GPS uses satellites to transmit signals to GPS receivers. Your TomTom uses a GPS receiver built into your car when inserted in your car stereo and it has a built-in GPS receiver that it uses when it is not inserted in the car stereo. Using the GPS signal, your TomTom can work out where you are and how fast you are going. GPS signals work in all weather, anywhere in the world.

**Note**: Your TomTom does not transmit your position, so others cannot use it to track you while you are driving. You can however send your position to TomTom Buddies. For more information, visit **www.tomtom.com/plus** 

# Maps

Once your TomTom knows where you are and you have told it where you want to go, it uses the digital map on the memory card to work out the best route to your destination.



# 19. Addendum

## **Important Safety Notices and Warnings**

# **Global Positioning System**

The Global Positioning System (GPS) is a satellite-based system that provides location and timing information around the globe. GPS is operated and controlled under the sole responsibility of the Government of the United States of America which is responsible for its availability and accuracy. Any changes in GPS availability and accuracy, or in environmental conditions, may impact the operation of your TomTom. TomTom does not accept any liability for the availability and accuracy of GPS.

#### **Use with Care**

Use of TomTom for navigation still means that you need to drive with due care and attention.

#### Aircraft and Hospitals

Use of devices with an antenna is prohibited on most aircraft, in many hospitals and in many other locations. TomTom must not be used in these environments.

#### **Battery**

This product uses a Lithium-Ion battery. Do not use it in a humid, wet and/or corrosive environment. Do not put, store or leave your product in or near a heat source, in a high temperature location, in strong direct sunlight, in a microwave oven or in a pressurized container, and do not expose it to temperatures over 60 C (140 F). Failure to follow these guidelines may cause the Lithium-Ion battery to leak acid, become hot, explode or ignite and cause injury and/or damage. Do not pierce, open or disassemble the battery. If the battery leaks and you come into contact with the leaked fluids, rinse thoroughly with water and seek medical attention immediately. For safety reasons, and to prolong the lifetime of the battery, charging will not occur at low (below 0 C/32 F) or high (over 45 C/113 F) temperatures.

Temperatures: Standard operation: -10 C (14 F) to +55 C (131 F); short period storage: -20 C (-4 F) to +60 C (140 F); long period storage: -20 C (-4 F) to +25 C (77 F).



THE LITHIUM-ION BATTERY CONTAINED IN THE PRODUCT MUST BE RECYCLED OR DISPOSED OF PROPERLY. USE YOUR TOMTOM ONLY WITH THE SUPPLIED DC POWER LEAD (CAR CHARGER/BATTERY CABLE) AND AC ADAPTER (HOME CHARGER) FOR BATTERY CHARGING.

To recycle your TomTom unit please see your local approved TomTom service center.

#### **FCC Information for the User**

This product contains a transmitter which must not be co-located or simultaneously operated in conjunction with any other transmitter.

#### **Exposure to Radio Frequency Radiation**

To comply with RF exposure requirements please maintain a separation distance of at least 20 cm / 7 inches from any part of the product.

#### Radio and Television Interference

This equipment radiates radio frequency energy and if not used properly - that is, in strict accordance with the instructions in this manual - may cause interference to radio communications and television reception.

It 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 are designed to provide reasonable protection against harmful interference in a residential installation. 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 distance between the equipment and the receiver.
- If you are using the equipment with a mains adapter, plug it into an outlet which is on a different circuit from that to which the receiver is connected.
- Consult an experienced radio/TV technician for help.

# **Important**

This equipment was tested for FCC compliance under conditions that included the use of shielded cables and connectors between it and the peripherals. It is important that you use shielded cable and connectors to reduce the possibility of causing radio and television interference. Shielded cables, suitable for the product range, can be obtained from an authorised dealer. If the user modifies the equipment or its peripherals in any way, and these modifications are not approved by TomTom, the FCC may withdraw the user's right to operate the equipment. For customers in the USA, the following booklet prepared by the Federal Communications Commission may be of help: "How to Identify and Resolve Radio-TV Interference Problems". This booklet is available from the US Government Printing Office, Washington, DC 20402. Stock No 004-000-00345-4.

# **FCC Declaration of Conformity**

## Tested to Comply with FCC Standards for Home or Office Use

TomTom has been tested to – and complies with – part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

### Responsible party in North America

TomTom, Inc., 150 Baker Avenue, Concord, MA 01742

Tel: 866 48-6866 option 1 (1-866-4-TOMTOM)

#### **Emissions information for Canada**

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### Ctick



#### N14644

This product displays the Ctick to show it complies with all relevant Australian and New Zealand regulations.

#### **This Document**

Great care was taken in preparing this manual. Constant product development may mean that some information is not entirely up-to-date. The information in this document is subject to change without notice.

TomTom shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from the performance or use of this material. This document contains information protected by copyright. No part of this document may be photocopied or reproduced in any form without prior written consent from TomTom International B.V.

#### Part numbers

TomTom device: 4P00.001

# 20. Copyright notices

© 2007 TomTom International B.V., The Netherlands.

Patents Pending. All rights reserved.

TomTom and the TomTom logo are registered trademarks of TomTom International B.V., The Netherlands. All other trademarks are the property of their respective owners.

Our end user license agreement and a limited warranty apply to this product; they are included in this package. You can also review both at www.tomtom.com/legal

#### Data Source

© 1984 – 2007 Tele Atlas North America. Inc. All rights reserved.

Canadian data © DMTI Spatial. Portions of Canadian map data are reproduced under license from Her Majesty the Queen in Right of Canada with permission from Natural Resource Canada. Point of Interest data by Info USA. Copyright 2007.

Apple® and iPod® are trademarks of Apple Computer, Inc., registered in the U.S. and other countries.

SoundClear™ acoustic echo cancellation software © Acoustic Technologies Inc

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

Supply of this product does not convey a license nor imply any right to distribute content created with this product in revenue-generating broadcast systems (terrestrial, satellite, cable and/or other distribution channels), streaming applications (via Internet, intranets and/or other networks), other content distribution systems (pay-audio or audio-on-demand applications and the like) or on physical media (compact discs, digital versatile discs, semiconductor chips, hard drives, memory cards and the like). An independent license for such use is required. For details, please visit mp3licensing.com

Some images are taken from NASA's Earth Observatory.

The purpose of NASA's Earth Observatory is to provide a freely-accessible publication on the Internet where the public can obtain new satellite imagery and scientific information about our home planet.

The focus is on Earth's climate and environmental change: earthobservatory.nasa.gov/