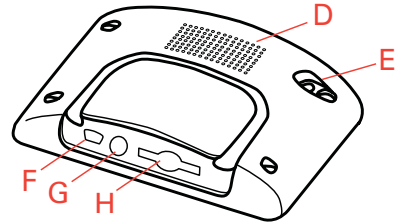
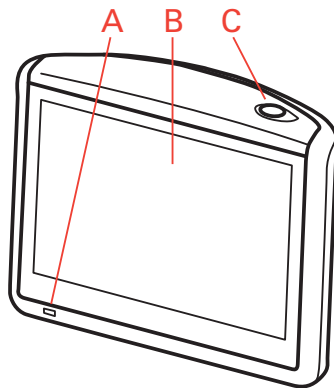

TomTom ONE XL II

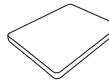
1. What's in the box

1 Your TomTom ONE XL



- Ⓐ Charging LED
- Ⓑ Touchscreen
- Ⓒ On/Off button
- Ⓓ Speaker
- Ⓔ External antenna connector
- Ⓕ USB connector
- Ⓖ RDS-TMC connector
- Ⓗ Memory card slot

2 Memory card (SD card)*



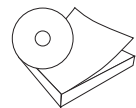
3 Product code card



4 Windshield Holder



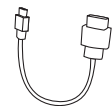
5 Documentation pack



6 USB Car Charger



7 USB cable



* Not included in all products

2. Before You Start...

Everyone Loves TomTom ONE XL

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

Always take your ONE XL, the windshield holder, and the car charger with you; don't leave any TomTom products on display.

Always store your ONE XL in the carry case to protect the screen.

Back Up Your TomTom ONE XL

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

For more information about TomTom HOME, see **Using TomTom HOME** on page 49.

Use the safety preferences

When using your ONE XL, we recommend using the **Safety preferences** from the Preferences menu.



Safety preferences

You can choose to use the safety lock. If 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.

You can also choose to turn the map display off.

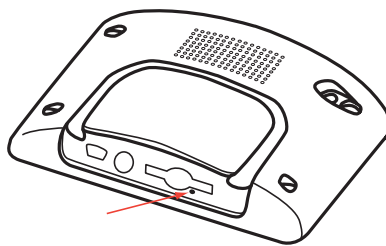
For more information, see **Safety preferences** on page 33.

Troubleshooting

Always make sure that you are using the latest version of the TomTom application on your ONE XL. You can update the application using TomTom HOME. For more information about TomTom HOME, see **Using TomTom HOME** on page 49.

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

To reset your ONE XL, 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 ONE XL. Then turn your ONE XL on.



Secure your TomTom ONE XL

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

To set the password, you have to run your ONE XL 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 ONE XL 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 ONE XL 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 49.

3. In the Planning section, select your ONE XL.

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

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

Your ONE XL starts in TomTom HOME. You can now set the password on your ONE XL using TomTom HOME. Don't unplug your ONE XL, 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 ONE XL. Tap the button **Show ALL menu options**. All buttons will now be shown.

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

Take care of your TomTom ONE XL

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

- Use a soft cloth to wipe the screen of your ONE XL; do not use any liquid cleaners.
- If your ONE XL gets wet, dry it with a soft cloth.
- Do not open the casing of your ONE XL 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 ONE XL 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 on the Installation Poster to dock your TomTom ONE XL in your car.

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

Setting up

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

You can change these settings at any time using the Preferences menu. For information about the Preferences menu, see **Preferences** on page 32.

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

For more information about the Driving View, see **Driving View** on page 13.

Locating your current position

Your TomTom ONE XL must be outdoors to locate your current position. The first time you start your ONE XL, 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 ONE XL has located your current position, the Driving View is shown in full color and shows your position on the map.

Finding your position faster

You can help your TomTom ONE XL to find your position faster by using QuickGPSfix. QuickGPSfix contains information about the positions of the GPS satellites. Using this information, your ONE XL can locate your position very quickly.

To download QuickGPSfix, connect your ONE XL to your computer. TomTom HOME downloads the information and transfers it to your ONE XL. This information is updated regularly, so make sure you connect to your computer often.

You can also download QuickGPSfix directly to your device using a wireless data connection on your phone. Your mobile operator may charge you for using a wireless data connection.

Note: *Your TomTom ONE XL does not transmit your position. You can, however, send your position to TomTom Buddies. For more information, visit www.tomtom.com/plus*

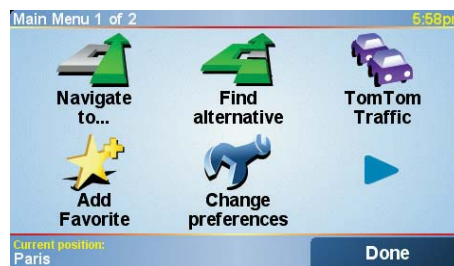
Note: *Some vehicles have a heat reflective shield embedded in the windshield that may prevent TomTom ONE XL from locating your current position. If this is a problem in your vehicle, use the TomTom External Antenna Kit (available as an accessory).*

4. Making your first trip

Planning a route with TomTom ONE XL 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**.

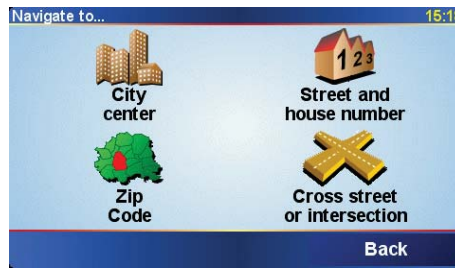


When you enter an address, you can choose from four options:

- **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**.



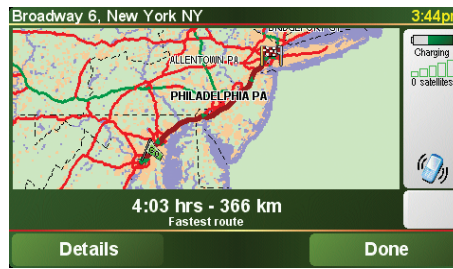
8. Your ONE XL asks you whether you need to arrive at a particular time.



Tap **YES** to enter an arrival time. Your ONE XL shows you whether you will arrive on time. For more information, see **Arrival times** on page 9.

The route is then calculated by your TomTom ONE XL.

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



TomTom ONE XL 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 ONE XL asks you if you need to arrive by a particular time:



Tap **YES** to enter an arrival time.

Your ONE XL 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 ONE XL 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:



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.



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.










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:

 Home	<p>Tap this button to navigate to your Home location.</p> <p>You will probably use this button more than any other.</p> <p>For information about setting your Home location, see Change Home location on page 35.</p>
 Favorite	<p>Tap this button to select a Favorite as your destination.</p> <p>For more information about Favorites, see Favorites on page 20.</p>
 Recent destination	<p>Tap this button to select your destination from a list of places you have recently used as destinations.</p>
 Point of Interest	<p>Tap this button to navigate to a Point of Interest (POI).</p> <p>For more information about POIs and navigating to a POI, see Points of Interest on page 24.</p>
 Point on map	<p>Tap this button to select a point on the map as your destination using the map browser.</p> <p>For more information about the map browser, see Using the Map on page 18.</p>
 Latitude Longitude	<p>Tap this button to enter a destination with latitude and longitude values.</p>
 TomTom Buddy	<p>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.</p> <p>For more information about TomTom Buddies, see TomTom PLUS on page 47.</p>

Planning in advance

You can also use your ONE XL 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:

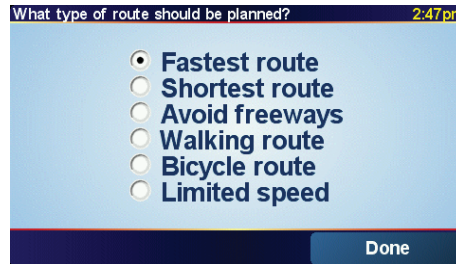
1. Tap the screen to bring up the main menu.

2. Tap **Advanced planning**.



Advanced planning

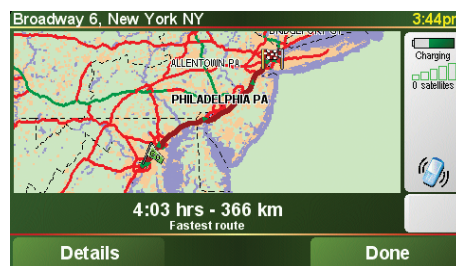
3. Select the starting point for your trip in the same way as you would normally select your destination.
4. Set the destination for your trip.
5. Choose the type of route that should be planned.



- **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 ONE XL 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:



Browse as 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.



**Browse as
images**

Tap this button to see each turn in the trip. Tap the right and left arrows to move forwards and backwards through the trip.

Tap the screen to turn off the 3D display and view the map from above.



**Browse map
of route**

Tap this button to see an overview of the route using the map browser.

For more information about the map browser, see **Using the Map** on page 18.



**Show route
demo**

Tap this button to watch a demo of the trip. You can interrupt the demo at any time by tapping the screen.



**Show route
summary**

Tap this button to open the route summary screen.

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

5. Driving View

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

- Ⓔ The name of the next street to turn onto.
- Ⓕ 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 51.

6. Menus

Main menu

Tap the screen at any time when TomTom ONE XL displays the Driving View to open the Main Menu.



- **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. For more information, see **TomTom Traffic** on page 45.

- **Add favorite**

Tap this button to create a Favorite.

- **Change preferences**

This button opens the Preferences menu. You can change many things about the way TomTom ONE XL looks and behaves. For more information, see **Preferences** on page 32.

Hidden buttons and features

When you first start using your TomTom ONE XL, 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.

7. 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 ONE XL 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.



Avoid roadblock

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.

Choose from the different options: 100m, 500m, 2000m, 5000m. Your ONE XL 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 ONE XL 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 29.



Recalculate original

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



Avoid part of route

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 well-known for traffic problems.

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



Minimize traffic delays

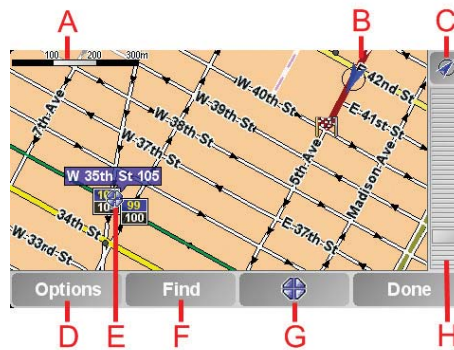
Tap this button to recalculate your route so that it avoids traffic problems as much as possible. Your ONE XL will check if there are any traffic problems on your route and work out the best route to avoid the problems.

For more information about using TomTom Traffic, see **TomTom Traffic** on page 45.

8. Using the Map

Every time you use your TomTom ONE XL 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.

- Ⓐ The scale bar

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

- Ⓑ Your current position

- Ⓒ GPS button.

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

- Ⓓ The Options button

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

- Ⓔ The cursor

- Ⓕ 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.

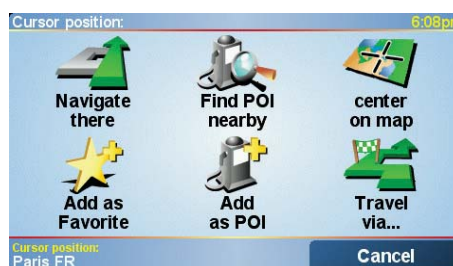
- Ⓗ The zoom bar.

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:



Navigate there

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



Find POI nearby

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.



Center on map

Tap this button to reposition the map so that the current cursor position is in the middle of the screen.



Add as Favourite

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

For more information about Favorites, see **Favorites** on page 20.



Add as POI

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

For more information about POIs, see **Points of Interest** on page 24.



Travel via...

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

9. Favorites

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 ONE XL 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.



Home

You can set your Home location as a Favorite.



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 34.



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**
 - **zip 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 24.



Tap this button to add your current position 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**.

For more information about the map browser, see **Using the Map** on page 18.



**Latitude
Longitude**

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



**TomTom
Buddy**

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

For more information about TomTom Buddies, see **TomTom PLUS** on page 47.

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 ONE XL calculates the route for you.

5. When the route is calculated, tap **Done**.

Your ONE XL 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 24.

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**.

10. 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

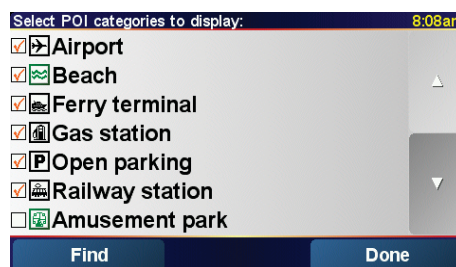
Showing POIs on the map

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.

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 ONE XL.

Managing POIs



Manage 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.

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.



Add POI category

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**.



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.



Home

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.

 Favorite	<p>You can create a POI from a Favorite.</p> <p>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.</p>
 Address	<p>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:</p> <ul style="list-style-type: none"> • City center • Street and house number • ZIP code (fully supported only in UK and the Netherlands) • Crossing or intersection
 Recent destination	<p>Select a POI location from a list of places you have recently used as destinations.</p>
 Point of Interest	<p>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.</p>
 GPS position	<p>Tap this button to add your current position as a POI.</p> <p>For example, if you stop somewhere you like, while you are there you can tap this button to create the POI.</p>
 Point on map	<p>Tap this button to create a POI using the map browser.</p> <p>Select the location of the POI using the cursor, then tap Done.</p> <p>For more information about the map browser, see Using the Map on page 18.</p>
 Latitude Longitude	<p>Tap this button to create a POI by entering latitude and longitude values.</p>
 TomTom Buddy	<p>Tap this button to make a POI of the current position of a TomTom Buddy.</p> <p>For more information about TomTom Buddies, see TomTom PLUS on page 47.</p>

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**.



**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.

Warn when closer than: 1:45pm				
300 yards				
1	2	3	4	5
6	7	8	9	0
◀	Cancel	Done		

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

11. Itinerary planning

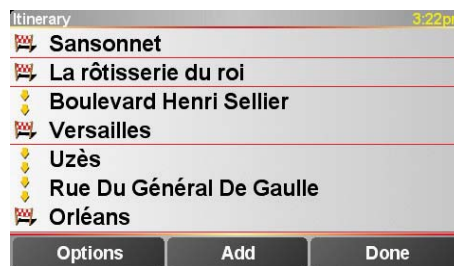
What is an Itinerary?

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**.



**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 32.

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 ONE XL 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 ONE XL 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.

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








Mark 'visited'

Tap this button to miss out part of your Itinerary. Your ONE XL will ignore this item and all the items before it in the Itinerary.

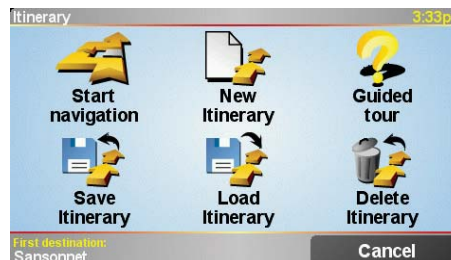
It will navigate you to the next item in the Itinerary.

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

 Mark 'to visit'	<p>Tap this button to repeat part of your Itinerary. Your ONE XL will navigate you to this item followed by the rest of the items in the Itinerary.</p> <p>This button is only shown if you have already visited this item.</p>
 Move item up	<p>Tap this button to move the item up the Itinerary.</p> <p>This button is unavailable if the item is at the top of the Itinerary.</p>
 Move item down	<p>Tap this button to move the item down the Itinerary.</p> <p>This button is unavailable if the item is at the bottom of the Itinerary.</p>
 Show on map	<p>Tap this button to see the location of the item on the map.</p> <p>For more information about the map browser, see Using the Map on page 18.</p>
 Delete item	<p>Tap this button to delete the item from the Itinerary.</p>

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**.

12. Preferences

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

Hidden buttons and features

When you first start using your TomTom ONE XL, 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.



**Show ALL
menu options**

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



**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.

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 ONE XL 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 ONE XL to navigate.

Safety preferences



Safety preferences

Tap this button to set the following safety preferences:

- Safety lock
- Turn off map display

Safety lock

When you enable the safety lock, you are not able to access all buttons and features of your ONE XL 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.

Turn off map display

When you turn off the map display, instead of seeing your position on a map in the Driving View, you will only see information about the next instruction.



When you tap this button, you have to specify when the map should be turned off. These are the options:

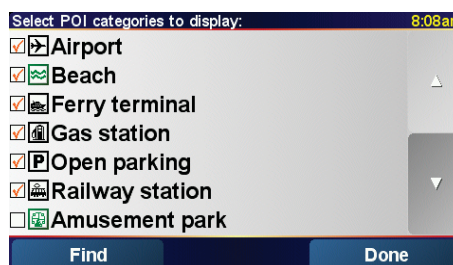
- **Always** - you will only see information about the next instruction and arrows. The map will never be shown.
- **Above a certain speed** - you set the speed at which the map is switched off. When you are driving fast, the map can be distracting.
- **Never** - the map is never switched off.

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 24.

Turn off sound / Turn on sound



Turn off 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.

Volume preferences



**Volume
preferences**

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

Manage Favorites



**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 20.

Change Home location



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



Change Voice

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

Change language



Change language

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

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



Warn when near POI

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

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

To find out about POIs and about setting warnings for POIs, see **Points of Interest** on page 24.

Set clock



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 ONE XL will then take the time from the GPS information it receives.

For more information about GPS, see **How Does Navigation Work?** on page 51.

Note: After using **Sync** to set the time, you may have to adjust the hours depending on your time zone. Your ONE XL 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



Switch map

Tap this button to change the map you are using.

When do I need to switch map?

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

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

Keyboard preferences



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 ONE XL 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 32.



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 49.
- **Switch map** - tap this button to change the map you are using.
- **Delete a map** - tap this button to create more space on your ONE XL 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 ONE XL.

For more information about making a backup, see **Using TomTom HOME** on page 49.

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 32.



Manage POIs

Tap this button to do the following:

- Set alerts for when you are near POIs.

For example, your ONE XL 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.

For more information about POIs, see **Points of Interest** on page 24.

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 32.



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 ONE XL, the remaining time, remaining distance, arrival time and the street name are shown.

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 32.



Change map colors

Tap this button to select the color schemes used for day and night 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 32.



Brightness preferences

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 38.

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 32.



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



Toll road preferences

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

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 ONE XL 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 32.



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 32.



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 32.



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 32.



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 32.



Hide tips

Tap this button to stop your ONE XL 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.

Set owner

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 32.



Set owner

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

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

1. Connect your ONE XL 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 49.

2. From the Options menu in TomTom HOME, click My ONE XL.

3. Click the ON/OFF button on the picture of your ONE XL 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 ONE XL 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 ONE XL.

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 32.



**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 32.



**Configure
GPS**

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 32.



**Edit TomTom
PLUS account**

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 ONE XL, 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 32.



Start-up preferences

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

- **Continue where I left off** - your ONE XL starts as it was when you switched it off.
- **Ask for a destination** - your ONE XL starts with **Navigate to...** menu. You can enter a destination immediately.
- **Show the Main Menu** - your ONE XL 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 32.



Disable Bluetooth

Tap this button to disable Bluetooth functionality on your ONE XL. 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**.

Disable wireless data / Enable wireless data

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 32.



Disable wireless data

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 32.



Do not ask arrival time

Tap this button to stop your ONE XL 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 9.

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 32.



**Reset factory
settings**

Tap this button to restore the factory settings to your TomTom ONE XL. 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.

13. TomTom Traffic

You can get traffic information in two ways:

- From TomTom Traffic
- From the Traffic Message Channel (TMC)

The Traffic Message Channel (TMC)

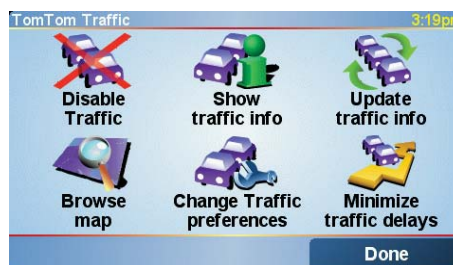
The TMC is not a TomTom service, but is offered free-of-charge in many countries. TMC transmits traffic information as a radio signal. To use TMC you need to buy the TomTom RDS-TMC Traffic Receiver.

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.

Setting up TMC

To start using TMC, connect the RDS-TMC Traffic Receiver to the ONE XL. Plug the RDS-TMC Traffic Receiver into the RDS-TMC connector.

TomTom Traffic



TomTom Traffic is a TomTom PLUS service that sends up-to-date traffic information to your ONE XL. 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. Take advantage of the free trial to try TomTom Traffic. For more information, see the TomTom PLUS leaflet.

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

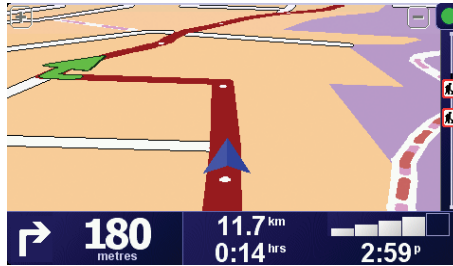
Setting up TomTom Traffic

To receive TomTom Traffic, first establish a connection between your mobile phone and your TomTom ONE XL. Then do the following:

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

Using Traffic

When TomTom 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.

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 ONE XL and you must have a wireless data subscription with your mobile network operator.

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**.

You are then asked if you want to limit how often Traffic is updated.

If you choose not to limit how often Traffic is updated, then TomTom will send updated traffic information to your ONE XL as soon as it is available.

If you choose to limit how often Traffic is updated, you are asked to set a time.

TomTom saves this time limit and sends new traffic information at the interval you set. If there is no new traffic information, then TomTom will not send any information to your ONE XL. This saves you money by not using your wireless data connection when there is no new information.

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 ONE XL when it plans the route.

Your ONE XL 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 optimise route after every update**.

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

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

14. 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 ONE XL or to your computer and then transfer them to your ONE XL.

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 ONE XL, 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.



Radar 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 ONE XL.



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).

15. Using TomTom HOME

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

- Make and restore backups of your TomTom ONE XL.
- Manage the maps, voices, POIs and other extras on your ONE XL.
- 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 ONE XL 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 ONE XL to your computer and switch it on.

Note: The battery in your ONE XL will charge when connected to your computer, but it will charge slowly (4 hours). You should also switch your ONE XL off to charge it using the computer.

Making a Backup

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

1. Connect your ONE XL to your computer using the USB cable and switch your ONE XL on.

TomTom HOME starts.

2. Click **Backup** under **Contents**.
3. Click **Backup**.

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



Restoring a Backup

If you ever have a problem with your ONE XL, 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 ONE XL.

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

16. How Does Navigation Work?

Global Positioning System (GPS)

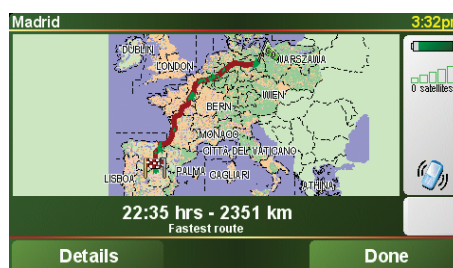
In order to navigate you to your destination, your TomTom ONE XL must know where you are now. To find your current position, your TomTom ONE XL uses the Global Positioning System (GPS). GPS is available for free and without subscription.

GPS uses satellites to transmit signals to GPS receivers. Your TomTom ONE XL has a built-in GPS receiver. Using the GPS signal, your TomTom ONE XL 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 ONE XL 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 ONE XL 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.



17. TomTom Limited Warranty

WARRANTOR

U.S. and Canadian Purchases: If you have made your purchase in the United States or Canada, this Limited Warranty is granted by and this Limitation of Liability is stipulated for the benefit of TomTom Inc., 150 Baker Avenue Extension, Concord Massachusetts 01742 (United States of America).

WHAT THIS WARRANTY COVERS

1) TomTom Inc. ("TomTom") warrants to the original purchaser ("you") of the hardware with which this Limited Warranty is included ("Hardware") that the Hardware will be free from defects in workmanship and materials under normal use ("Defects") for a period of one (1) year from the date that the Hardware was first purchased by you ("Warranty Period"). During the Warranty Period the Hardware will be repaired or replaced at TomTom's choice ("Limited Warranty") without charge to you for either parts or labour. This Limited Warranty covers the replacement of the Hardware only. If the Hardware is repaired after the Warranty Period has expired, the Warranty Period for the repair will expire six (6) months after the date of repair.

WHAT THIS WARRANTY DOES NOT COVER

2) The Limited Warranty does not apply to normal wear and tear, does not apply when the Hardware is opened or repaired by someone not authorized by TomTom and does not cover repair or replacement of any Hardware or part thereof damaged by: misuse, moisture, liquids, proximity or exposure to heat and accident, abuse, non-compliance with the instructions supplied with the Hardware, neglect or misapplication. The Limited Warranty does not cover physical damage to the surface of the Hardware. This Limited Warranty does not cover any software that may accompany or be installed on the Hardware. The Limited Warranty does not cover the installation, removal or maintenance of the Hardware or any costs related herewith.

HOW TO MAKE A WARRANTY CLAIM

3) In order to make a claim of a Defect, you must contact TomTom during the Warranty Period at: 1-978-287-9555 or per email via www.tomtom.com to explain the Defect and to obtain an RMA number (Return Materials Authorization) if necessary. You must return the Hardware during the Warranty Period, along with an explanation of the Defect, to the address provided to you by TomTom. If a defect arises and a valid claim under this Limited Warranty is received by TomTom after the first one hundred and eighty (180) days of the Warranty Period, TomTom is entitled to charge you for any reasonable shipping and handling costs made in connection with the repair or replacement of the Hardware. You must comply with any other return procedures stipulated by TomTom, if any.

YOUR LEGAL RIGHTS

4) This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state and jurisdiction to jurisdiction.

5) If any part of this Limited Warranty is held to be invalid or unenforceable, the remainder of the Limited Warranty shall nonetheless remain in full force and effect.

6) This Limited Warranty is the only express warranty made to you and is provided in lieu of any other express warranties or similar obligations (if any) created by any advertising, documentation, packaging, or other communications.

7) Except for the Limited Warranty and to the maximum extent permitted by applicable law, TomTom and its suppliers provide the Hardware "AS IS AND WITH ALL FAULTS", and hereby disclaim all other warranties and conditions, whether express, implied or statutory, including, but not limited to, any (if any) implied warranties, duties or conditions of: merchantability, non-infringement, quiet enjoyment, system integration, satisfactory quality, fitness for a particular purpose, reliability or availability, accuracy or completeness of responses, results, workmanlike effort, lack of viruses, and reasonable care and skill, all with regard to the Hardware, and the provision of or failure to provide support or other services, information, software, and related content through the Hardware or otherwise arising out of the use of the Hardware. This exclusion does not apply to (i) any implied condition as to title and (ii) any implied warranty as to conformity with description. If applicable law requires any implied warranties with respect to the Hardware, all such warranties are limited in duration to ninety (90) days. Some states and/or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above may not apply to you.

8) This Limited Warranty cannot be transferred to any other person.

LIMITATION OF LIABILITY

9) Neither TomTom nor its suppliers shall be liable to you or to any third party for any indirect, incidental, consequential, special or exemplary damages (including in each case, but not limited to, damages for the inability to use the equipment or access data, loss of data, loss of business, loss of profits, business interruption or the like) arising out of the use of or inability to use the Hardware even if TomTom has been advised of the possibility of such damages.

10) Notwithstanding any damages that you might incur for any reason whatsoever (including, without limitation, all damages referenced herein and all direct or general damages in contract or anything else), the entire liability of TomTom and any of its suppliers shall be limited to the amount actually paid by you for the Hardware.

11) Notwithstanding the above, neither party's liability for death or personal injury resulting from its own negligence shall be limited.

12) Some states and/or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

18. Battery notes

We recommend that you fully charge your TomTom ONE XL the first time that you connect it to your computer. It takes about 2 hours to charge the battery completely.

Note: Your TomTom ONE XL uses a small amount of battery power to maintain its state when you switch it off. If you do not charge it for a prolonged period of time then you will lose this state and your TomTom ONE XL will re-start. Your settings will, however, be kept.

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 ONE XL. TomTom does not accept any liability for the availability and accuracy of GPS.

Use with Care

Use of TomTom ONE XL 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 ONE XL 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 ONE XL unit please see your local approved TomTom service center.

SPECIAL NOTE REGARDING DRIVING IN CALIFORNIA

California Vehicle Code Section 26708 (a) (1) provides that "No persons shall drive any motor vehicle with an object or material placed, displayed, installed, affixed, or applied upon the windshield or side or rear windows." Drivers in California should not use a suction mount on their windshield, side or rear windows. TomTom Inc. bears no responsibility for any fines, penalties or damage that may be incurred by disregarding this notice. While driving in California, TomTom recommends the use of its Alternative Mounting Kit, which includes options for mounting TomTom devices on the dashboard and using the air vents. See www.tomtom.com for more information about this mounting option.

Note: this section of the California Vehicle Code applies to anyone driving in California, not just California residents.

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 ONE XL 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.

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Part numbers

TomTom ONE XL: 4S00.006, 4S00.000

Industry Canada - Class B

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus," ICES-003 of Industry Canada.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques," NMB-003 édictée par l'Industrie.

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

20. Copyright notices

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

tomtom ONE XL II

