



NAVIGATION SYSTEM

Owner's Manual



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Read me first

Switching on and off

Your Navigation Device switches on when your car starts and switches off automatically when you turn off your car's engine.

Until a connection has been established between the Audio control unit and the Navigation Device, the screen shows audio-related information and the **Nav** button on the main display is inactive. In the case of restart of the navigation device, press the **Nav** button. A Mazda/TomTom screen is shown and it may take up to 30 seconds for the main screen to appear.

Under extreme temperature conditions, the navigation device may not start. When the temperature is within the normal range again, the device should start, if the device fails to start automatically in this situation, stop your car engine and start the car engine again.

Note: In some situations, your navigation system may restart when turning your key in the ignition from ACC-ON to the engine start position. If this happens, it may take up to 30 seconds for the main screen to appear on the navigation system.

Setting up

Important: Take care to select the correct language as the language you choose will be used for all text on the screen.

When you first switch on your device, you have to answer a few questions to set up the device. Answer the questions by tapping the screen.

GPS reception

When you first start your Navigation Device navigation device, the device may need a few minutes to determine your GPS position and show your current position on the map. In future, your position will be found much faster, usually within a few seconds.

In areas where GPS reception is not possible, such as tunnels, your location may not be accurate.

Important: The GPS antenna is located in the dashboard so do not put objects on the dashboard.

Device not starting

In rare cases, your TomTom navigation module may not start correctly or may stop responding to your taps. For example, if the device temperature is too high or too low, the system shuts down.

In rare circumstances, you may need to reset your navigation device. To reset your device, switch off the car engine and then remove the MAP SD card. Re-insert the MAP SD card and switch the car engine on again.

Take care of your device

It is important to take care of your device as follows:

Your device is not designed for use in extreme temperatures and any such exposure may cause permanent damage.

Do not open the casing of your device under any circumstances. Doing so may be dangerous and will invalidate the warranty.

Important: If you sell your car, you should remove all personal information from your navigation device first. To remove your personal information, tap **Settings** and then tap **Reset factory settings**.

Reference

Refer to online manual for full operations.

URL :http://download.tomtom.com/open/manuals/Mazda_Navigation_System_NB1/manual.htm

Depending on the region in which the system is used, there may be differences in the functions/displayed specifications which can be used.

The MAP SD card

About your MAP SD card

A MAP SD card is supplied with your navigation system. It includes a map of your country or group of countries.

Updates are regularly produced by TomTom, particularly for maps and services like speed cameras. These updates are only available for download by inserting your navigation system's MAP SD card into a computer that is connected to the internet.

Once your new vehicle has been delivered, if a newer version of your map is available within 60 days of first using your navigation device, you can download this map for free.

Important: In order to qualify for the latest map guarantee you need to check if a new map is available within the 60 day period, and you are only entitled to one free map download.

Inserting your MAP SD card

To insert your MAP SD card into your Navigation Device in your car, do the following:

1. Switch off the ignition in the car so that the navigation system is switched off.
2. Open the sliding door and insert the MAP SD card, taking care to handle it carefully and that it is the right way round.

Note: Only use your MAP SD card for operating and updating your navigation system. Do not insert the MAP SD card into another vehicle or into any other device such as a camera.

Important: For safety of small children, keep the SD card out of the reach of them. Swallowing the SD card may cause choking. If swallowed, call a doctor immediately.

Removing your MAP SD card

To remove your MAP SD card from your Navigation Device in your car, do the following:

1. Switch off the ignition in the car so that the navigation system is switched off.
2. Slide the door open and push gently on the MAP SD card.
3. Remove the MAP SD card, taking care to handle it carefully.

Use the SD card after the doors are securely closed. Switch the ignition off before inserting/removing the SD card.

Data is being writing on the SD card directly after the sliding doors are opened. Do not remove the SD card until the SD card removal authorization screen is displayed (about 3 seconds).

When replacing the Navigation Device due to damage, it is necessary to update the SD card from TomTom Home so that the SD card information can be re-read. Consult your dealer for details.

Please use only genuine Mazda SD card, and do not use other SD card

In case the MAP SD card is damaged, personal data in MAP SD card are not guaranteed. In this case, the user can backup and restore your data using TomTom Home. Please refer to tomtom.com/services for details.

Safety Notice

Some TomTom navigation devices contain a GSM/GPRS module which can interfere with electrical devices such as cardiac pacemakers, hearing aids and aviation equipment.

Interference with these devices may endanger the health or life of you or others.

If your device includes a GSM/GPRS module, do not use it near unprotected electrical units or in areas where the use of mobile telephones is prohibited, such as hospitals and airplanes.

Safety settings

We recommend using the safety settings to make your driving as safe as possible.

These are some of the options included in the safety settings:

- Show safety reminders
- Warn when driving faster than allowed

If your device supports voice commands, you can also drive more safely by using voice commands to control your navigation device.

Navigation operation

- Avoid operating while driving. Operate after stopping the vehicle.
- Do not focus your attention on the display while driving. Otherwise an accident could occur as a result of not paying attention to the road.
- Always obey the traffic laws of the country in which the vehicle is being driven.

The commander

About the commander

The commander is an input device located near the arm rest of your car in the central console.

It has a central stick that you can move in the following ways:

- Push in
- Rotate left or right
- Push the stick forwards or backwards
- Push the stick left or right

Using the commander

1. Push in - selects the item in focus, for example, the volume control when focused on the middle panel of the status bar in the Driving View. Switches items on or off.
2. Rotate left or right - operates slider bars, such as the volume control, and zoom in/out in the Driving View.
3. Push forward or back - moves the focus around the different areas of the screen or around the map when browsing.
4. Push left or right - moves you between pages in a menu or between tabs on a screen.

Examples of how to carry out common tasks using the commander

- To access the Main menu from the Driving View, push the button in.
- To zoom in or out in the Driving View, use rotate right and left.
- When focused on the map in the Driving View, push right to access the traffic menu.
- When focused on the map in the Driving View, push left to access the quick menu.
- When focused on the map in the Driving View, push back towards you to access the volume control in the centre panel of the status bar.
- To access the Driving View from the Main menu, push the stick back towards you until you are focused on the **Done** button, then push the button in.
- To move between letters on the keyboard screen, push left or right. Use push up or back to move to the letter above or below. You can also use rotate left or right to move between letters.

Planning a route

Planning a route

Important: In the interest of safety and to reduce distractions while you are driving, you should always plan a route before you start driving.

To plan a route on your Navigation Device, do the following:

1. Tap the screen to open the Main menu.



2. Tap **Navigate to**.

3. Tap **Address**.

You can change the country or state setting by tapping the flag before you select a city.

4. Enter the town or city name.

Tip: Instead of typing the address, tap the microphone button to enter the address by speaking to your Navigation Device.

Towns with similar names are shown in the list while you type.

When the correct city or town appears in the list, tap the name to select the destination.



5. Enter the streetname.

Streets with similar names are shown in the list while you type.

When the correct street name appears in the list, tap the name to select the destination.



6. Enter the house number, then tap **Done**.



7. The location is shown on the map. Tap **Select** to continue or tap **Back** to enter another address.

Tip: If you want your final destination to be a car park, tap **Car park** and select a location from the list of car parks close to your general destination.



8. When the new route is shown, tap **Done**.
For more information about the route, tap **Details**.

To change your route, for example, to travel via a particular location or to select a new destination, tap **Change route**.



Your Navigation Device starts to guide you to your destination, using spoken instructions and on-screen directions.

Route summary

The route summary shows an overview of your route, the remaining distance to your destination and the remaining estimated journey time.

To view the route summary, tap the right-hand panel on the status bar in the Driving view or tap **View route** in the Main menu and then tap **Show route summary**.

If you have a TomTom HD Traffic service or an RDS-TMC receiver, the route summary also shows traffic information about delays on your route.



LIVE summary

LIVE summary shows LIVE services information on your route.

To view LIVE summary information, tap the LIVE tab on the route summary screen. Tap any of the panels for more detailed information.



The LIVE tab panels show the following information:

- **Traffic on route** - tap this panel to view detailed information about traffic delays and other incidents on your route.
- **Speed cameras** - tap this panel to open the Speed Camera menu. You can then report a speed camera or change your settings for speed camera warnings.
- **Weather** - tap this panel to view the latest weather reports.

Note: LIVE services, or a part of LIVE services, are not available in some countries or regions such as Australia, New Zealand, and the USA. You may be able to use LIVE services when travelling abroad. For more information on available services, go to [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

Navigation menu 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

Tap this button to navigate to your Home location.
You will probably use this button more than any other.



Favourite

Tap this button to select a Favourite as your destination.



Address

Tap this button to enter an address as your destination.



Recent destination

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



Point of Interest

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



Point on map

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



Latitude Longitude

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



Local search

Tap this button to use TomTom Local Search with TomTom Places to help you find shops and businesses in and around your current location.

Note: Only available on LIVE devices.

You can choose to search for shops and businesses near you, near your destination, near any other destination or in a city.

For example, if you are looking for a swimming pool near your current location, enter 'swimming pool' and choose the best search result.

Voice control

Voice control

There are two types of voice control.

Refer to the owner's manual for the voice recognition activation method.

The second type is provided by your navigation device and you can use it to plan routes and control other features of your navigation device. You do this by initially tapping the screen on the navigation device.

About navigation device voice control

Note: Voice control is not supported on all devices or in all languages.

Instead of tapping the screen to control your Navigation Device, you can use your voice to control your Navigation Device.

For example, to increase the volume on your Navigation Device, you can say, "Increase volume" or "Volume 50%".

To view the list of available commands, tap **Help** in the Main menu then tap **Product manuals** and then tap **What can I say**.

Important: Voice control requires a computer voice. When there are no computer voices installed on your Navigation Device, this feature is not available.

To select a computer voice, tap **Voices** in the Settings menu, then tap **Change voice** and select a computer voice.

Using voice control

Voice control is switched on by default if it is supported by your chosen language.

The following example shows how to use voice control to plan a journey to your Home address:

1. Tap the microphone button in the Driving view to turn on the microphone.



You see a screen with examples of commands you can say.

Tap **Help** in the Main menu then tap **Product manuals** followed by **What can I say** to see a full list of commands you can say.

When you hear "Say a command" followed by a tone, say a command of your choice. For example, you can say "Drive home". Your Navigation Device is only ready to listen after you hear the tone.

While you are speaking the microphone monitor shows how well the device can hear your voice:



A green bar means the device can hear your voice.

A red bar means your voice is too loud for the device to recognise individual words.

A grey bar means your voice is too quiet for the device to recognise individual words.

For some phrases, your Navigation Device repeats what you say and asks for confirmation.

Tip: For the best recognition of what you say, speak normally without trying to articulate words in an unnatural way. If there is excessive road noise, for example, you may need to speak in the direction of the microphone.

2. If the command is correct, say "Yes."

If the command is incorrect, say "No" and repeat the command after you hear the prompt and tone again.

Your Navigation Device plans a route from your current location to your destination.

Tip: To stop your Navigation Device from listening out for further commands, say "Cancel". To go back one step, say "Back".

Planning a journey using your voice

Note: It's not possible to plan a route using your voice for all maps in all countries, or in all languages.

You can navigate to any of the following types of places using your voice:

- An address, including home.
- Cities and towns and their centers.
- Favourites.
- POI categories.
- POIs for named brands of, for example, restaurants, petrol stations, car rental and gyms.
- A recent destination.

To plan a route to an address using speech, do the following:

1. Tap the voice control button in the Driving view.



2. When you hear the tone, you can say, for example "Drive to an address".

Tip: Your device has **Navigate to** on the button in the Main Menu. When planning a route to an address using speech, say "Navigate to address" if the button shows **Navigate to**.

3. Say the full address for your destination, for example, 112 James Street, London.

Numbers can be pronounced naturally or one at a time. For example, 357 can be pronounced as "Three fifty seven" or "Three, five, seven".

Your Navigation Device tells you what it heard.

4. Say "Yes" if the address is correct. If shown a list of addresses, say the list number for the correct address or say "none of these".

If part of the address is incorrect, you can say something like "change the number", "change the street", "change the city" or "change the state" to correct the incorrect part.

To begin again, say "start over".

Your Navigation Device starts to guide you to your destination, using spoken instructions and onscreen directions.

Tips: You can also use your voice to search for the nearest Point of interest (POI) category by saying something like "Drive to the nearest doctor".

To select a Recent destination or a Favourite, say "Drive to a recent destination" or "Drive to a Favourite".

The Driving View

About the Driving View

When your Navigation Device starts for the first time, you are shown the Driving View along with detailed information about your current position.

Tap the centre of the screen at any time to open the Main Menu.

The Driving View



1. Zoom button - tap the magnifying glass to show buttons for zooming in and out.
2. Quick menu - to enable the quick menu, tap **Make your own menu** in the Settings menu.
3. Your current position.
4. Road sign information or the next street name.
5. Traffic sidebar. Tap the sidebar to open the Traffic menu.

The traffic sidebar is only shown if your device has either an HD Traffic subscription or an RDS-TMC Receiver connected. Traffic information is not available in all countries or regions.

6. Microphone button for voice command and control.

7. The time, your current speed and the speed limit, if known. To see the difference between your preferred arrival time and your estimated arrival time, check the **Leeway** checkbox in the Status bar settings.

Note: Not all options may be available.

Tap this part of the status bar to switch between a 3D map and a 2D map.

8. The name of the street you are on.
9. Navigation instruction for the road ahead and the distance to next instruction. If the second instruction is less than 150m after the first instruction, you see it shown immediately instead of the distance.

Tap this part of the status bar to repeat the last voice instruction and to change the volume. You can also tap here to mute the sound.

1. The remaining journey time, the remaining distance and your estimated arrival time.

Tap this part of the status bar to open the Route Summary screen.

To change the information shown in the status bar, tap **Status bar** in the Settings menu.

Driving View Symbols



Sound muted - this symbol is shown when the sound has been muted.

To turn the sound back on, tap the middle panel in the status bar.

View map

About viewing the map

You can view the map in the same way as you might look at a traditional paper map. The map shows your current location and many other locations such as Favourites and POIs.

To view the map in this way, tap **View map** or **View route** in the Main menu.

You view different locations on the map by moving the map across the screen. To move the map, touch the screen and drag your finger across the screen.

To select a location on the map, tap the location on the map. The cursor highlights the location and displays useful information about the location in an information panel. Tap the information panel to create a Favourite or plan a route to that location.

View map



Important: Not all features on this screen can be controlled using the commander. Use the touch screen instead.

1. The scale bar
2. Traffic - current traffic incidents. Use the Options button to select whether traffic information is shown on the map. When traffic information is shown on the map, POIs and Favourites are not shown.

Note: To use a TomTom traffic information service, you may need a subscription. Traffic services are not supported in all countries or regions. For more information, visit [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

3. Marker

Markers point to your current location (blue), your home location (yellow) and your destination (red). The marker shows the distance to the location.

Tap a marker to centre the map on the location pointed to by the marker.

You can also set your own marker. Tap the cursor button, then tap **Set marker position** to place a green marker at the cursor position.

To turn markers off, tap **Options**, then **Advanced** and clear the **Markers** checkbox.

4. Options button

5. The cursor with street name balloon

Tap the button in the street name balloon to open the cursor menu. You can navigate to the cursor position, make a Favourite of the cursor position, or find a Point of Interest near the cursor position.

6. The Find button

Tap this button to find specific addresses, favourites or Points of Interest.

7. The zoom bar

Zoom in and out by moving the slider.

Options

Tap the **Options** button to set the information shown on the map and show the following information:

- **Traffic** - select this option to show traffic information on the map. When traffic information is shown, POIs and Favourites are not shown.

Note: To use a TomTom traffic information service, you may need a subscription. Traffic services are not supported in all countries or regions. For more information, visit [tomtom.com/services](http://www.tomtom.com/services) (see [tomtom.com/services](http://www.tomtom.com/services) - <http://www.tomtom.com/services>).

- **Names** - select this option to show street and city names on the map.
- **Points of interest** - select this option to show POIs on the map. Tap **Choose POI** to choose which POI categories are shown on the map.
- **Satellite Images** - select this option to show satellite images of the area being viewed. Satellite images are not available in every map or for every location on the map.
- **Favourites** - select this option to show your Favourites on the map.

Tap **Advanced** to show or hide the following information:

- **Markers** - select this option to enable markers. Markers point to your current location (blue), your home location (yellow) and your destination (red). The marker shows the distance to the location.

Tap a marker to centre the map on the location which the marker is pointing to.

To create your own marker, tap the cursor button. Then tap **Set marker position** to place a green marker at the cursor position.

To disable markers, tap **Options**, then tap **Advanced** and unselect **Markers**.

- **Coordinates** - select this option to show GPS coordinates in the lower left corner of the map.

Map corrections

About Map Share

Map Share helps you correct map errors. You can correct several types of map error.

Note: Map Share is not available in all regions. For more information, go to [tomtom.com/mapshare](http://www.tomtom.com/mapshare) (see [tomtom.com/mapshare](http://www.tomtom.com/mapshare) - <http://www.tomtom.com/mapshare>).

Sounds and voices

About sounds and voices

Your Navigation Device uses sound for some or all of the following:

- Driving directions and other route instructions
- Traffic information

Note: To use a TomTom traffic information service, you may need a subscription. Traffic services are not supported in all countries or regions. For more information, visit [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

- Warnings that you set

There are two types of voice available for your Navigation Device:

- Computer voices (The voice accompanied with "Computer" in list is computer voice.)

Computer voices are generated by your Navigation Device. They provide route instructions and read aloud city and street names, traffic and other useful information.

- Human voices

These are recorded by an actor and only provide route instructions.

About computer voices

Your Navigation Device uses text-to-speech technology and computer voices to read the street names on your map as it guides you on your route.

The computer voice analyses the whole phrase or sentence before speaking, to ensure that the sentence sounds as close as possible to natural speech.

Computer voices can recognise and pronounce foreign towns and street names. For example, the English computer voice can read and pronounce French street names.

Note: Computer voices are not available in all languages.

If you require a computer voice and your language is unavailable, then you need to install and use the English language computer voice. For more information on computer voices, go to [tomtom.com/services](http://www.tomtom.com/services) (see [tomtom.com/services](http://www.tomtom.com/services) - <http://www.tomtom.com/services>).

Selecting a voice

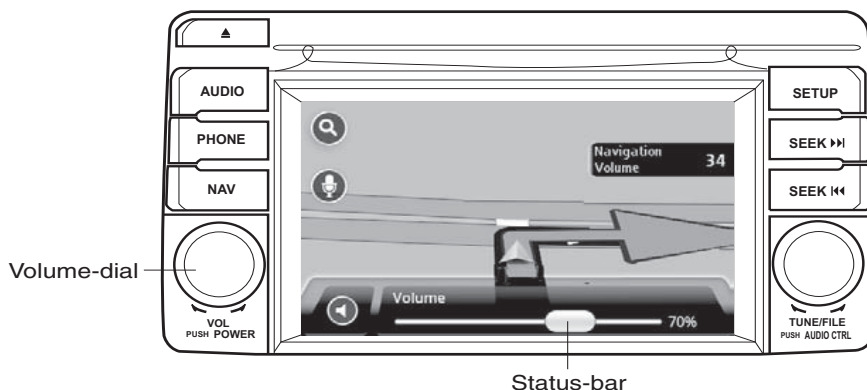
To select a different voice on your Navigation Device, tap **Voices** in the Settings menu. Then tap **Change voice** and select the required voice.

Changing the volume level

The volume for the navigation system can be controlled in 2 ways:

1. Changing the volume by tapping the middle part of the status (lower) bar of the driving-view.
2. Turning the volume-dial on the AUDIO while navigation-instructions are played.

Note that these changes are independent from each other. You can set the volume to very low on the AUDIO and full-open on the Navigation device and you will still hear little sound. We recommend to use only one way to change the volume. In case you hear no/little sound, please check the volume on the navigation device and if not set to a low volume, please turn the dial on the AUDIO while a navigation instruction is playing (tap the middle part of the status-bar to force an instruction to be played).



Settings

About Settings

You can change the way your Navigation Device looks and behaves. Most of the settings on your device can be accessed by tapping **Settings** in the Main Menu.

Home location



Home location

Tap this button to set or change your Home location. You enter the address in the same way as you do when you plan a route.

Your Home location provides an easy way to plan a route to an important location.

For most people, your Home location will be your home address. However, you might prefer to set the location to another regular destination, such as your workplace.

Favourites



Manage Favourites

Tap this button to add, rename or delete Favourites.

Favourites provide an easy way to select a location without the need to enter the address. They do not need to be favourite places, they can simply be seen as a collection of useful addresses.

To create a new Favourite, tap **Add**. Then enter the location address in the same way that you enter an address when you plan a route.



To view or change an existing Favourite, tap one of the items in the list. To see more Favourites on the map, tap the left or right buttons.



Safety settings



Safety settings

Tap this button to select the safety features you want to use on your Navigation Device.

Show POI on map



Show POI on map

Tap this button to select the types of Point of Interest (POI) you want to see on the map.

1. Tap **Show POI on map** in the Settings menu.
2. Select the POI categories you want to be shown on the map.

Tap **Search** and use the keyboard to search for a category name.

3. Select whether you want POIs to be shown in 2D or 3D views of the map.
4. Tap **Done**.

Point of Interest locations are shown on the map as symbols.

Switch map



Maps

Tap this button to select the map you want to use for route planning and navigation.

Although you can store more than one map on the device, you can only use one map at a time for planning and navigation.

To switch from the current map to plan a route in another country or region, simply tap this button.

Note: The first time you switch to a map, you may need to connect to your MyTomTom account and activate the map.

Turn off voice guidance / Turn on voice guidance



Turn off Voice guidance

Tap this button to switch off voice guidance. You will no longer hear spoken route instructions but you will still hear information such as traffic information and warnings.

Voice guidance is also switched off if you tap **Turn off sound** in the Settings menu.

Note: If you change the voice on your Navigation Device, then voice guidance is automatically switched on for the new voice.



Turn on Voice guidance

Tap this button to switch on voice guidance and hear spoken route instructions.

Reset factory settings

Important: If you sell your car, you should remove all personal information from your navigation device first. To remove your personal information, tap **Settings** and then tap **Reset factory settings**.



**Reset factory
settings**

Tap this button to delete all your personal settings and restore the standard factory settings to your Mazda Navigation System (NB1).

This is not a software update and will not affect the version of the software application installed on your Mazda Navigation System (NB1).

Important: This feature deletes all your personal settings!

If you want to keep your personal information and settings, you should perform a full backup of your Mazda Navigation System (NB1) before you reset the device. You can then restore all your personal information and settings after you reset the device.

This includes items such as your home and Favourite locations, your personal menu and your POI categories and POI locations.

Help

About getting help

Tap **Help** in the Main Menu to navigate to emergency services centres and other specialist services.

For example, if you are involved in a car accident, you could use the Help menu to find the contact details for the nearest hospital, call them using a phone and tell them your exact location.

Using Help to drive to a local service

To use Help to locate a service centre and navigate from your current location to the centre, do the following:

1. Tap the screen to show the Main Menu.
2. Tap **Help**.
3. Tap **Drive to help**.
4. Select the type of service you require, for example, Nearest hospital.
5. Select a centre from the list, the nearest is shown at the top of the list.

Your Navigation Device shows a description of the location.

6. To navigate your way to the centre by car, tap **Navigate there**.

Your Navigation Device starts guiding you to your destination.

Help menu options

Note: In some countries, information may not be available for all services.



Drive to help

Tap this button to navigate your way by car to a service centre.



Where am I?

Tap this button to see your current location on the map.



Safety and other guides

Tap this button to read a selection of guides, including a First Aid guide.



Product manuals

Tap this button to read a selection of guides relating to your navigation device.

Services

About LIVE Services

The following LIVE services may be available for your device. LIVE services are subscription-based.

- HD Traffic
- Speed Camera
- Weather
- Local Search
- QuickGPSfix™

Note: LIVE services, or a part of LIVE services, are not available in some countries or regions such as Australia, New Zealand, and the USA. You may be able to use LIVE services when travelling abroad. For more information on available services, go to [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

Safety Notice

Some TomTom navigation devices contain a GSM/GPRS module which can interfere with electrical devices such as cardiac pacemakers, hearing aids and aviation equipment.

Interference with these devices may endanger the health or life of you or others.

If your device includes a GSM/GPRS module, do not use it near unprotected electrical units or in areas where the use of mobile telephones is prohibited, such as hospitals and airplanes.

Activating LIVE Services

When you receive your car, you need to activate LIVE Services on your TomTom navigation device. This only has to be done once.

To activate LIVE Services, do the following:

1. Tap Activate LIVE in the Main menu.
2. Follow the instructions to renew or extend your LIVE Services subscriptions if necessary.

When activation is finished, you see the Main menu. LIVE Services are now ready for you to use.

LIVE Services subscriptions

Checking your LIVE Services subscription

You can check the status of your subscriptions at any time. In the Main Menu, tap **Services** and then tap **My Services**.

Your Navigation Device also warns you when your LIVE Services subscription is approaching the renewal date.

For more information about LIVE Services subscription and payment terms, go to [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

Renewing your LIVE Services subscription using your device

1. In the Main Menu, tap **Services** and then tap **My Services**.

The current status of your LIVE Services is shown.

2. Tap on the service you want to renew.

Your Navigation Device confirms that you want to renew your subscription.

3. Tap **Yes**.

The renewal request is sent to TomTom. You should complete payment online, on or before the date shown on your Navigation Device.

Renewing your LIVE Services subscription using TomTom HOME

You can buy LIVE services as a pre-paid subscription using TomTom HOME as follows:

1. Start TomTom HOME on your computer.
2. Insert your MAP SD card into your card reader.
3. In TomTom HOME, click **Add Traffic, Voices, Safety Cameras etc.**
4. Click **LIVE Services**.

You can then choose from LIVE Service bundles available via subscription in the online shop.

Follow the onscreen instructions or use the HOME Help to get more information.

In order to deliver products and services, such as downloadable maps and the LIVE services to you, as well as to offer you technical support, TomTom needs to use personal information related to you. TomTom adheres to the relevant privacy legislation and protects your personal information against misuse. In those cases where TomTom needs information about your location, we will ask you upfront for permission and allow you to withdraw your permission at any time. As a manual can only provide information accurate at the time of publishing, you can find all current and more detailed information on <http://www.tomtom.com/legal/privacy>.

Traffic

About traffic information

You can receive traffic information in two ways:

- TomTom HD Traffic
- Traffic Message Channel (RDS-TMC) (All countries are not available.)

Using traffic information, your Navigation Device can automatically adjust your route to minimise any delays.

Note: LIVE services, or a part of LIVE services, are not available in some countries or regions such as Australia, New Zealand, and the USA. You may be able to use LIVE services when travelling abroad. For more information on available services, go to [tomtom.com/services](http://www.tomtom.com/services) (see [tomtom.com/services](http://www.tomtom.com/services) - <http://www.tomtom.com/services>).

About TomTom HD Traffic

TomTom HD Traffic is a unique TomTom service providing real-time traffic information. For more information about TomTom services, go to [tomtom.com/services](http://www.tomtom.com/services) (see [tomtom.com/services](http://www.tomtom.com/services) - <http://www.tomtom.com/services>).

In combination with IQ Routes, HD Traffic helps you plan the optimum route to your destination taking into account the current local traffic conditions.

Your Navigation Device regularly receives information about the changing traffic conditions. If traffic jams or other incidents are found on your current route, your Navigation Device will offer to replan your route to try and avoid any delays.

Using traffic information

The traffic sidebar is shown on the right side of the Driving view. The sidebar informs you about traffic delays while you drive, using glowing dots to show you where each traffic incident is located on your route.







The top of the traffic sidebar represents your destination and shows the total time delay due to traffic jams and other incidents on your route.

The central section of the traffic sidebar shows individual traffic incidents in the order they occur on your route.

The bottom of the traffic sidebar represents your current location and shows the distance to the next incident on your route.

To make the traffic sidebar more readable some incidents may not be shown. These incidents will always be of minor importance and only cause short delays.

The colour of the pointers, as shown below, gives you an instant indication of the type of incident:

	(Gray)	Unknown or undetermined situation.
	(Orange)	Slow traffic.
	(Red)	Queueing traffic.
	(Dark red)	Stationary traffic or road closure.

Speed cameras

Important

Important: If you hear beeps and see no message on your screen, this is because you are in radio mode and the beeps are coming from your navigation device. The beeps are warning sounds given by the Speed Camera service to warn you of the presence of a speed camera.

About Speed Cameras

Note: LIVE services, or a part of LIVE services, are not available in some countries or regions such as Australia, New Zealand, and the USA. You may be able to use LIVE services when travelling abroad. For more information on available services, go to [tomtom.com/services](http://www.tomtom.com/services) (see tomtom.com/services - <http://www.tomtom.com/services>).

The Speed Cameras service warns you about the following roadside camera locations:

- Speed camera locations.
- Accident blackspot locations.
- Mobile speed camera locations.
- Average speed camera locations.
- Toll road camera locations.
- Traffic light camera locations.

Speed camera warnings

The alert for the speed camera is set to OFF by default. To change the setting, tap "**Alert settings**" in the speed camera menu.

You are warned in three ways:

- Your device plays a warning sound.
- The type of speed camera and your distance from the camera location is shown in the Driving View. If a speed restriction has been reported for the camera, the speed is also shown in the Driving View.
- The location of the speed camera is shown on the map.

Note: For average speed cameras, you are warned by a combination of icons and sounds at the start, middle and end of the average speed check zone.

Changing the way you are warned



To change the way your Navigation Device warns you about speed cameras, tap the **Alert settings** button.

You can then set how close you want to be to a speed camera before you are warned and what type of sound will be played.

For example, to change the sound that is played when you approach a fixed speed camera, do the following:

1. Tap **Services** in the Main Menu.
2. Tap **Speed Cameras**.
3. Tap **Alert settings**.

A list of speed camera types is displayed. A speaker is shown next to the speed camera types that have been set for an alert.

4. Tap **Fixed cameras**.
5. Tap **NO** to avoid removing the fixed speed camera alerts.
6. Enter the time in seconds for when a warning is given before you reach a camera. Then tap **Next**
7. Tap the sound you want to be used for the warning.

Tips: To switch off warning sounds for a camera type, tap **Silence** in step 7 above. You still see a warning in the Driving View if you switch off the warning sound.

8. Tap **Done** to save your changes.

Weather

About Weather

Note: Only available on LIVE devices.

The TomTom Weather service provides detailed weather reports and 5-day weather forecasts for towns and cities. The information is provided by local weather stations and is updated hourly.



Note: For more information on available services, go to tomtom.com/services.

Requesting a weather report

To request a weather report for a specific location, such as the town or city for your final destination, do the following:

1. Tap **Services** in the Main Menu.
2. Tap **Weather**.
3. Tap **Weather near** you or **Weather near destination** to go directly to a weather summary.
4. Tap **Weather near other location** to choose your location using, for example, an address, Home, a Favourite or a POI.

A summary weather report for that location is shown. Tap on any day of the week for a detailed weather report.

TomTom HOME

About TomTom HOME

Using TomTom HOME you can register and manage your navigation device to receive free updates and buy new services. It's a good idea to connect frequently to HOME so you can do the following:

- Download for free the most recent map available for your device, if you connect to TomTom HOME within 60 days of buying your device.
- Download for free updates for your device, including Map Share updates and other services included with your product.
- Add new items to your device, like maps, voices and POIs, as well as buy TomTom services and manage your subscriptions.
- Share your map corrections and other content with the TomTom community.
- Make and restore backups of your device.

When using HOME, you can get help with what you are doing from the HOME Help. You can also read about all the other things that HOME can do for you.

Tip: We recommend using a broadband internet connection whenever you connect to HOME.

Installing TomTom HOME

The steps below refer to Internet Explorer on Windows XP. If you're using another browser or operating system, visit tomtom.com/support (see tomtom.com - <http://www.tomtom.com>) for more information.

To install TomTom HOME on your computer, do the following:

1. Connect your computer to the internet.
2. Go to the link below to download the latest version of TomTom HOME:
tomtom.com/home (see tomtom.com/home - <http://www.tomtom.com/home>)
3. We recommend downloading the file to your computer by clicking **Save**.
4. Once the download is complete, click **Open**.
5. If you accidentally closed the Download complete window, locate the file **TomTomHOME2winlatest.exe** on your computer and double-click it.
6. If you get a security warning click **Run**.
7. Click **Next**, then click **Install**.
The installation starts.
8. Once the installation is complete click **Finish**.

MyTomTom account

To download content and services using TomTom HOME, you need a MyTomTom account. You can create an account when you start using TomTom HOME.

Note: If you have more than one TomTom device, you need a separate MyTomTom account for each device.

If you have a MyTomTom account, you can access the following benefits online using HOME or by using the MyTomTom section of tomtom.com:

- Services - click **Services** on the TomTom website to subscribe to services such as real-time traffic and safety camera information.
- Newsletters - click **MyTomTom** followed by **Account details** on the TomTom website to manage newsletter subscriptions and language preferences for product news
- Support - click **My Questions** on the TomTom website to track and view your case history and all email conversations you have with TomTom about technical support issues via the website. You can also update cases with new information.
- Orders - click **My Orders** on the TomTom website to view items you ordered from the TomTom website and your order history.
- TomTom Map Share - report and download map corrections by joining the Map Share community using HOME. You can then benefit from shared reporting of map issues such as missing streets and wrong driving instructions.
- Downloads - download free items using TomTom HOME.

Updating your device

Before you start, make sure you have a backup of your device or MAP SD card. For more information, see [Backing up your navigation device](#).

You can check for updates for your maps, services and for a whole range of other free items or items for purchase. The instructions below describe how to update the TomTom application on your device.

To check for an updated application version do the following:

1. Insert your MAP SD card into the card reader connected to your computer.
2. Wait for TomTom HOME to start.
3. If HOME does not automatically check for updates, click **Update my device** in the HOME menu.

Note: if you would like to install an application you downloaded previously, click **Add Traffic, Voices, Safety Cameras etc. > Items on my computer**.

4. If a new application is available, it is listed on the next screen.
5. Make sure the new application is selected, then click **Download updates**.
HOME downloads the selected items...
6. HOME then installs the selected items on your MAP SD card.
7. Click **Done**.
8. Click **Device > Disconnect Device** in the HOME menu. You can then disconnect your card from your computer.

Updating your device with the new application

After the new application version has been put onto the MAP SD-card, you need to update your navigation device. Do the following:

1. Insert the SD-card into the navigation device and close the door.

Tip: Do not use force to insert the SD-card. Make sure that the SD-card label is visible when inserting the card.

2. Turn the ignition key to the accessory setting.

The radio comes on but the engine is not started.

3. After approximately 10 seconds, press the **NAVI** button to see the navigation screen.

The following screen should be shown:



After about 1 minute the screen changes to the following screen. After the given time the update starts automatically.



4. Press the **OK** button.

If the button is not pressed before the counter reaches zero, the upgrade starts automatically.

The next screen shows your progress. The update may take a few minutes.



Note: While the update process is taking place and the orange light is on

- DO NOT remove the sd-card
- DO NOT switch off the ignition.
- If the update process is interrupted, the car ignition should be switched off and the process restarted.

When the update is complete, the screen shows the following image:



The navigation device reboots or you can turn the car ignition off and then in again.

Customer support

Getting help to use your navigation device

You can get further help by going to [tomtom.com](http://www.tomtom.com) (see tomtom.com - <http://www.tomtom.com>) and clicking **Support**.

Status & information



Tap this button to open the Status & information menu.

Status & Information



Tap this button to view technical information about your device, such as your serial number for your device and the TomTom App version.

Version information



Tap this button to see the current status for GPS reception.

GPS Status



Tap this button to check the status of your subscriptions to TomTom Services.

My Services

Note: Only available on LIVE devices.

Addendum and Copyright

Addendum and Copyright

Federal Communications Commission (FCC) Statement (US)



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.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 authorized 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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
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 Extension, Concord, MA 01742

Tel: 866 486-6866 option 1 (1-866-4-TomTom)

There is no emergency call possible with this device. **(Australia/New Zealand)**

CE Marking (EU)

This equipment complies with the requirements for CE marking when used in a residential, commercial, vehicular or light industrial environment, achieving all the appropriate provisions of the relevant legislation in the EU.

CE0682

R&TTE directive (EU)

Hereby, TomTom declares that TomTom personal navigation devices and accessories are in compliance with the essential requirements and other relevant provisions of the EU Directive 1999/5/EC. The declaration of conformity can be found here:

www.tomtom.com/legal.

Connected networks (EU, USA)

Devices that contain a GSM module are intended for connection to the following networks:
GSM/GPRS 900/1800

Exposure limits (EU/Aus/NZ - LIVE product)

This device complies with radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm (8 inches) during normal operation.

Model names

1MI00; 1MI01; 1MI011

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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 (earthobservatory.nasa.gov - <http://earthobservatory.nasa.gov>)

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The product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>). Furthermore, the product includes the following third party software: Blowfish (The Blowfish Encryption Algorithm), ClipUtils (The Cohen-Sutherland line clipping algorithm), CoRDIC (Coordinate Rotation Digital Computer), Coroutine, MD5 (MD5 message-digest algorithm) and Ogg-Vorbis (Tremor-variable).

For more information, please visit www.tomtom.com/legal.

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