TomTom
Reference Guide

Contents

Welcome to navigation with TomTom

This Reference Guide explains all you need to know about your new TomTom navigation device.

If you want a quick read of the essentials, we recommend that you read the Read me first chapter. This covers installation, switching on, setting up and updating using MyDrive.

After that, you will probably want to look at route planning, and you can read all about that in the Planning a route chapter.

For information about what you see on the device itself, go to:

- The Driving View
- View map
- Traffic
- Safety Cameras

Tip: There are also frequently asked questions (FAQs) at tomtom.com/support. Select your product model from the list or enter a search term.

We hope you enjoy reading about and, most importantly, using your new navigation device!

What's in the box

- TomTom navigation device with removable or integrated mount

- USB cable

  or
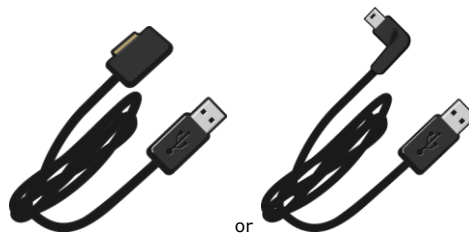
- USB car charger

- Dashboard mount disks. Disks are included in some products and are available as accessories for others. For more information, go to tomtom.com/accessories.

- Installation poster

Read me first

Positioning the device

Consider carefully where to install your TomTom navigation device in your car. The navigation device should not block or interfere with any of the following:

- Your view of the road
- Any of the controls in your car
- Any of your mirrors
- Any airbags

When your navigation device is installed, you should be able to reach the device easily without leaning or stretching. You can attach the device to the windshield or you can use a Dashboard Mount Disk to attach the mount to your dashboard. Dashboard Mount Disks are included with some products and are available as accessories. The following diagrams show where you can safely attach the mount.

TomTom also offers alternative mounting solutions for your TomTom navigation device. For more information about Dashboard Mount Disks and alternative mounting solutions, go to tomtom.com/accessories.

Installing in your car

Use the mount provided with your device to install your TomTom device in your vehicle. You can attach your device to your windshield or use a Dashboard Mount Disk to attach your device to your dashboard. See the printed installation instructions included with your product for more information. Read the instructions about positioning your device before you install your device.

To install your device, do the following:

1. Choose the best location to mount your TomTom device. The location should be as smooth as possible.
2. If you are using the Dashboard Mounting Disk, clean the dashboard and install the disk.
3. Make sure that both the suction cup on the mount and your windshield or disk are clean and dry.
4. Press the suction cup of the mount firmly against your windshield or disk.
5. Turn the rubber grip near the base of the mount in a clockwise direction until you feel it lock.
6. If your mount is not integrated into your device, place your device in the mount, making sure that it clicks into place.

7. Plug the USB car charger into the power supply on your dashboard.

8. Connect the USB cable to the car charger and your device.

Your navigation device is now installed. The next step is to switch it on and answer a few questions.

Switching on and off

To switch on your navigation device, press and hold the On/Off button until you see the start-up screen. The first time you switch on your device, you have to hold the button down for up to 15 seconds.

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

To ensure good GPS reception, you should use your device outdoors and keep your device upright. Large objects such as tall buildings can sometimes interfere with reception. GPS reception can also be affected if the device is placed flat on a surface or held flat in your hand.

microSD card slot

Some types of TomTom navigation devices have a microSD card slot that is located on the side or on the bottom of the device.

Before you use the memory card slot, make sure that you have the latest version of the application installed on your navigation device by connecting to MyDrive. When your device is up to date, you can use a memory card as extra storage space to add extra maps to your device. Maps can be purchased from tomtom.com.

About MyDrive

MyDrive is a web-based tool that helps you manage the contents and services of your TomTom navigation device. You use MyDrive to get map updates as well as lots of other things.

You log in to MyDrive on the TomTom website. It is a good idea to frequently connect your navigation device to MyDrive to ensure you always have the latest updates.

> **Tip**: We recommend using a broadband internet connection whenever you connect your navigation device to MyDrive.

Setting up MyDrive

To get ready to use MyDrive for the first time, do the following:

1. On your computer, open a web browser and go to tomtom.com/getstarted.
2. Click **Get Started**.
3. Click **Download MyDrive Connect**.

   Follow the instructions on the screen.
4. When prompted, connect your device to your computer using the USB cable supplied with your device, then switch your device on.

   Note: Use ONLY the USB cable supplied with your device. Other USB cables may not work.

   Note: You should plug the USB cable directly into a USB port on your computer and not into a USB hub or USB port on a keyboard or monitor.

5. Enter the requested information for account creation, including your country.

   When set-up is complete, a MyTomTom account is created and your navigation device is linked to that account.

   You can now access MyDrive Connect from the notification area on your desktop.

   MyDrive starts automatically after the account is created.

   Note: Next time you want to access MyDrive, go to tomtom.com/mydrive in a web browser.

   Tip: When you connect your navigation device to your computer, MyDrive Connect tells you if there are any updates for your device.

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 essential menu buttons while driving
- Show safety reminders
- Warn when driving faster than allowed

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

Device not starting

In rare cases, your TomTom navigation device may not start correctly or may stop responding to your taps.

First, check that the battery is charged. To charge the battery, connect your device to the car charger. It can take up to 2 hours to fully charge the battery.

If this does not solve the problem, you can reset the device. To do this, press and hold the On/Off button until you hear the drum sound and your device restarts. This can take 30 seconds or more.

Charging your device

The battery in your TomTom navigation device charges when you connect it to the car charger or to your computer.

Important: You should plug the USB connector directly into a USB port on your computer and not into a USB hub or USB port on a keyboard or monitor.

Sharing information with TomTom

When you first start navigating or perform a reset, your device asks for permission to collect some information about your use of the navigation device. The information is stored on the device until we retrieve it. We use it anonymously to improve our products and services. If you use LIVE services, we will also use your location information to deliver the services to you.

You can change whether you share this information with us at any time by doing the following:

1. In the Main Menu, tap **Settings**.
2. Tap **Me and my device**.
3. Tap **My information**.
4. Tap **No** to stop sharing or tap **Yes** to start sharing.

Note: If you choose not to share this information, you will no longer receive LIVE services. This is because LIVE services need to send the location of your device to TomTom in order to receive the traffic information related to where you are. The end date of your subscription remains the same, even if you do not share this information with us.

For more information, see our privacy policy at tomtom.com/privacy.

Safety Notice

Some 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 aircraft.

Take care of your navigation device

It is important to take care of your device:

- Do not open the casing of your device under any circumstances. Doing so may be dangerous and will void the warranty.
- Wipe or dry the screen of your device using a soft cloth. Do not use any liquid cleaners.

Getting help to use your navigation device

You can get further help by going to tomtom.com/support.

For warranty information, go to tomtom.com/legal.

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.

Important: If you are using a TomTom camper and travel trailer home product, before planning a route you should set up your device for your vehicle.

To plan a route on your TomTom device, do the following:

1. Tap the screen to open the Main Menu.
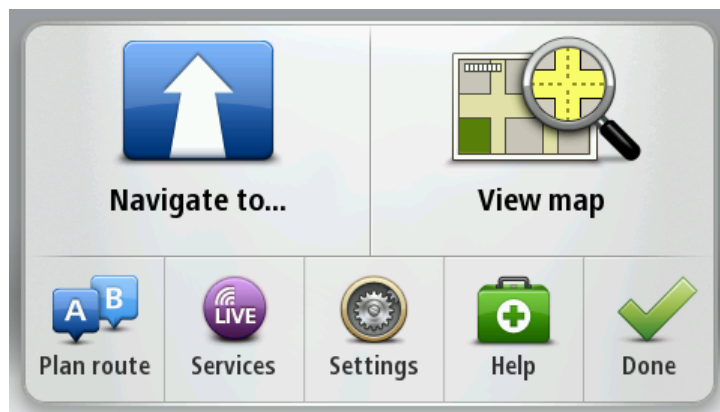
2. Tap **Navigate to** or **Drive to**.
3. Tap **Address**.

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

4. Enter the town or city name, or the postcode.

   Tip: If your device supports voice control, instead of typing the address, tap the microphone button to enter the address by speaking to your TomTom 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.
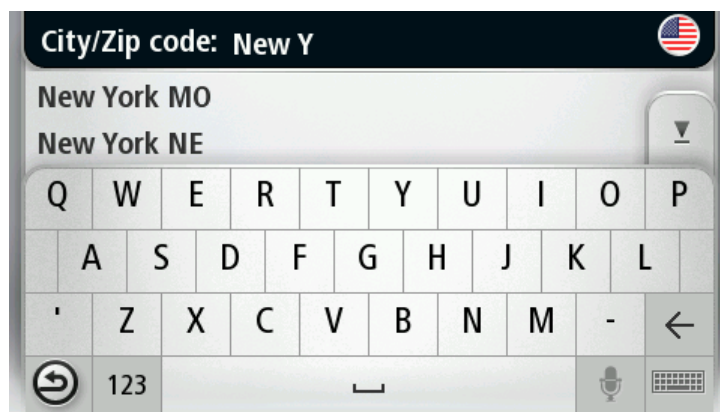
5. Enter the street name.

   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.
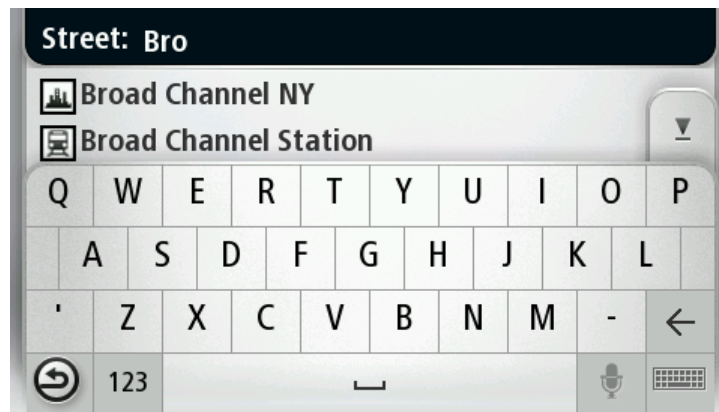
6. Enter the house number, then tap **Done**.
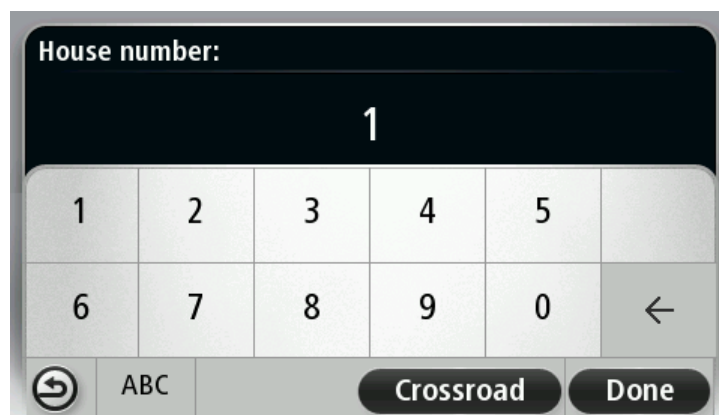
7. The location is shown on the map. Tap **Select** to continue or tap **Back** to enter another address.

   Important: If you are planning a travel trailer or RV route and no specific route can be found, you are asked if you want to use a car route instead. If you use a car route pay special attention to any route restrictions while driving.

   Tip: If you want your final destination to be a parking lot, tap **Parking lot** and select a location from the list of parking lots close to your general destination.
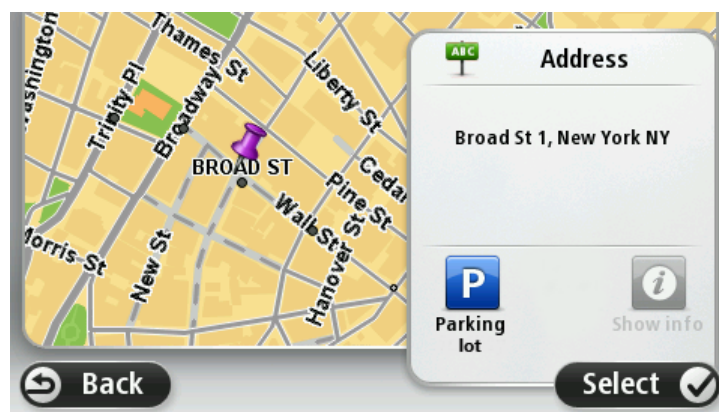
8. When the new route is shown, tap **Done**.

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 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 trip 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 TomTom Traffic or an RDS-TMC receiver, the route summary also shows traffic information about delays on your route.

Note: To use a TomTom traffic information service, you may need a subscription or a receiver. Traffic services are not supported in all countries or regions. For more information, visit tomtom.com/services.

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.
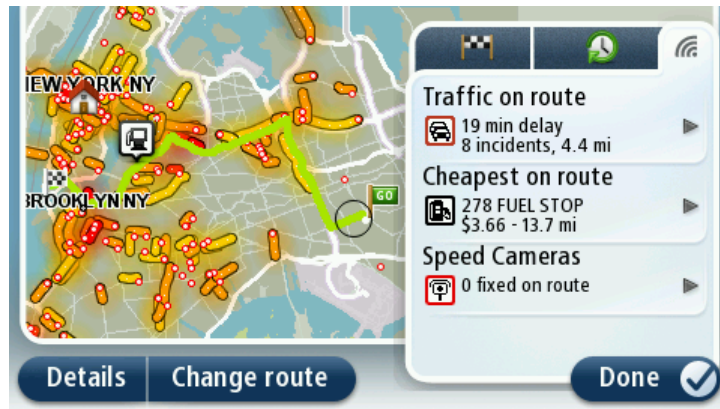
The LIVE tab panels show the following information:

- **Traffic on route** - tap this panel to view detailed information about traffic delays and other incidents on your route.
- **Safety Cameras** or **danger zones** - tap this panel to open the Safety Cameras or Danger Zones menu. You can then report a safety camera or danger zone or change your settings for warnings.
- **Weather** - tap this panel to view the latest weather reports.

Note: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

Alternative routes

Note: This feature is not available on all TomTom navigation devices.

Your TomTom device helps you reach your destination as quickly as possible by showing you a faster alternative route when one is available.

To take the alternative route, tap the balloon at the top of the screen. If you don't want to follow the alternative route, keep driving to continue to receive instructions for your original route.

Tip: The alternative route disappears when it is no longer faster than your original route or it is too late for you to choose it.

To change how you are asked about alternative routes, tap **Settings** and then **Route planning**. Tap **Next** until you reach **Replanning settings**.

Selecting a route type

Every time you plan a route, you can choose to be asked about the type of route you want to plan.

To do this, tap **Settings** followed by **Route planning**, then **Route types**. Tap **Ask me every time I plan**.

If you are using a TomTom camper and caravan product, to choose the type of route you have to set your vehicle type to **Car**. Tap **Settings** followed by **Vehicle and routes**, then **Vehicle and route types**. Select **Car** as your vehicle type, then tap **Ask me every time I plan**.

Note: You can only choose to be asked about the type of route when you select a car as your vehicle.

The types of route you can choose from are as follows:

- **Fastest route** - the route which takes the least time.
- **Eco route** - the most fuel-efficient route for your trip.

- **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.
- **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 based on a maximum speed. When you choose this type of route, you enter a maximum speed. The route and estimated time of arrival are then planned based on the speed that you entered.

Tap **Next**. If you selected **Fastest route**, you have to choose if you want to always avoid motorways.

Frequent destinations

If you often make trips to the same destinations, you can set your TomTom device to ask if you want to plan a route to one of these locations every time the device starts. This is faster than planning a route in the normal way.

Show my frequent destinations

You can set your TomTom device to ask if you want to plan a route to one of your frequently visited destinations every time the device starts.

To change this setting, do the following:

1. Tap **Start up** in the Settings menu and then select **Ask for a destination**.
2. Tap **Yes**, then tap **Yes** again to begin entering information about the destination.
3. Select a symbol for the destination and tap **Done** to set the symbol, then tap **Yes**.

   Tip: To add new destinations, select one of the numbered symbols and enter a name for the new destination button.

4. Tap **Yes** and if required enter a new name, then tap **Done**.
5. Enter the address details in the same way you enter an address when planning a route, then tap **Done**.
6. If you want to set more destinations, repeat the steps above. Otherwise, tap **Done**.
7. You are asked if you want to change the start-up image.
8. If you want to change the image, tap **Yes** then follow the instructions shown on the screen. Otherwise, tap **No.**

Every time your device starts, you are asked if you want to plan a route. If you tap **Cancel,** the Driving View opens.

Using arrival times

You can set your TomTom device to ask you if you need to arrive at a particular time when you plan a route.

Status bar	Tap **Status bar** in the Settings menu to enable or disable arrival time notifications. To enable arrival time notifications select **Leeway**.

After planning a route, tap **YES** to enter a preferred arrival time.

Your device 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 device shows 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 if you are going to be late, as shown below:

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

Navigation menu options

When you tap **Navigate to** or **Drive 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.
Favorite	Tap this button to select a Favorite 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).
Spoken address	On some devices you can enter an address using speech. See [Voice control](#).
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.
Position of last stop	Tap this button to select your last recorded position as your destination.

Planning a route in advance

You can use your TomTom device to plan a route in advance, selecting your starting point and your destination.

Here are some more reasons to plan a route in advance:

- Find out how long a trip is going to take before you start.
- You can also compare trip times for the same route at different times of the day or on different days of the week. Your device uses IQ Routes when planning a route. IQ Routes calculates routes based on the real average speeds measured on roads.
- Study the route of a trip you are planning.
- Check a route for someone who is coming to visit you and then explain the route to them in detail.

To plan a route in advance, follow these steps:

1. Tap the screen to bring up the Main menu.
2. Tap the arrow button to move to the next menu screen and tap **Plan route**.

   This button is shown while there is no planned route on your TomTom device.

3. Select the starting point for your trip in the same way that you would select your destination.
4. Set the destination for your trip.
5. If Route planning settings are set to **Ask me every time I plan**, select the type of route you want to plan:
   - **Fastest route** - the route which takes the least time.
   - **Eco route** - the most fuel-efficient route for your trip.
   - **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 highways** - a route which avoids highways.
   - **Walking route** - a route designed for making the trip on foot.
   - **Bicycle route** - a route designed for making the trip on a bicycle.
6. Choose the date and time that you will make the trip you are planning.

Your device uses IQ Routes to work out the best possible route at that time. This is useful to see how long a trip takes at different times of the day or on different days of the week.

Your navigation device plans the route between the two locations you selected.

Viewing route information

You can access these options for the route you last planned by tapping **View route** in the Main Menu or the **Details** button on the route summary screen.

You can then select from the following options:

Show instructions	Tap this button for a list of all the turn instructions on the route. This is very useful if you need to explain a route to someone else.
Show map of route	Tap this button to see an overview of the route using the map browser.
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.
Show destination	Tap this button to see a preview of your destination. You can navigate to a parking lot near your destination, and view any available information about your destination, for example, the phone number.
Show traffic on route	Tap this button to see all the traffic incidents on your route. **Note**: This button is only shown if your device has either a traffic subscription or an RDS-TMC Receiver. Traffic information is not available in all countries or regions. For more information about TomTom traffic information services, go to tomtom.com/services.

Voice control

About voice control

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

Instead of tapping the screen to control your TomTom device, you can use your voice to control your device.

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

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

Important: Voice control requires a voice that speaks street names. When there is no voice that speaks street names installed and selected on your TomTom, this feature is not available.

To select a voice that speaks street names, tap **Voices** in the Settings menu, then tap **Change voice** and select a voice that speaks street names.

Using voice control

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

To switch off voice control and remove the button from the Driving view, tap **Voice control** in the Settings menu and select **Disable voice control**.

The following example shows how to use voice control to plan a trip 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 **What to say** to see a full list of commands you can say. Alternatively, tap **Settings** in the Main menu, tap **Voice control** and then tap **What to say**.

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

   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 recognize individual words.

A gray bar means your voice is too quiet for the device to recognize individual words.

For some phrases, your 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.

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

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

Your device plans a route from your current location to your destination.

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

Entering addresses using your voice

Even if you don't use voice control to start planning a trip, you can still use your voice to enter the address.

To start planning a trip tap **Navigate to** or **Drive to** in the Main menu, then tap **Address,** and then **Spoken Address**.

Tap this button to enter an address entirely using speech.

Spoken address helps you to enter information without tapping the screen.

Spoken address

Tips

To make it easier to start entering an address using your voice, you can add this button to the Quick Menu in the Driving View. To do this, tap **Make your own menu** in the **Settings** menu and then tap **Drive to spoken address**.

Your TomTom recognizes places and street names when they are spoken in the local language using local pronunciation.

Spoken address entry is not possible for postal codes which must be entered using the keyboard.

Planning a trip 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.
- Favorites.
- POI categories.
- POIs for named brands of, for example, restaurants, gas stations, car rental companies 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 beep, you can say, for example "Drive to an address."

   Tip: Your device has either **Navigate to** or **Drive 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** or "Drive to address" if the button shows **Drive to**.

3. Say the full address for your destination, for example, 112 Main Street, Riverside, California.

   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 TomTom 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."

   Tip: You may want to limit the search area for addresses to one state if you drive within the same state most of the time. To change the search area for addresses, tap **Settings** in the Main menu then tap **Voice control** and then tap **Set address search area**.

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

Tips:

You can also use your voice to search for the nearest Point of interest (POI) category or a popular brand name by saying something like "Drive to the nearest doctor" or "Drive to the nearest Starbucks."

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

The Driving View

About the Driving View

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

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

You can choose the screen shown when you switch on your device by tapping **Settings** in the Main Menu and then tapping **Start up**.

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** (page 51) in the Settings menu. If there are only one or two buttons in your menu, both buttons are shown in the Driving View.
3. Your current position.
4. Road sign information or the next street name.
5. Traffic sidebar. Tap the sidebar to see details of traffic incidents on your route.
    The traffic sidebar is only shown if your device has either a Traffic subscription or an RDS-TMC Receiver connected. Traffic information is not available in all countries or regions.
6. Microphone button for voice control.

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

7. Battery level indicator.

8. 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.

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

9. The name of the street you are on.

10. Navigation instruction for the road ahead and the distance to next instruction. If the second instruction is less than 500ft 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.

11. The remaining trip 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.
	Battery - this symbol is shown when the battery level is low. When you see this symbol, you should charge your navigation device immediately.
	Connected to computer - this symbol is shown when your navigation device is connected to your computer.
	Mobile phone not connected - this symbol is shown when the selected mobile phone is not connected to your device. You must have already established a connection to this phone.
	LIVE Services off - this symbol is shown when the data connection has been lost.

About replanning settings

Your TomTom device helps you reach your destination as quickly as possible by showing you a faster alternative route when one is available.

To change how you are asked about alternative routes, tap **Settings** and then **Route planning**. Tap **Next** until you reach **Replanning settings**.

Note: This setting is only available if your device has either a traffic subscription or an RDS-TMC Receiver. Traffic information is not available in all countries or regions. For more information about TomTom traffic information services, go to tomtom.com/services.

Set whether you want your TomTom device to replan the current route if a faster route is found while you are driving. This is useful if traffic builds up or clears, further ahead on your route. Choose from the following settings:

▪ **Always switch to that route** - select this option to receive no messages when a faster route is found. The current route is automatically re-calculated to be the fastest one.

- **Ask me if I want that route** - select this option to be asked if you want to take the new route. When asked if you wish to take the alternative route, tap **Yes** to have the current route recalculated as the fastest one. Tap **No** if you don't want to take the alternative route. If you change your mind, tap the balloon at the top of the screen to take the alternative route.

  Tap **Info** to see a summary of both the original and alternative routes. You can then tap **Done** to take the fastest route or **Current route** to remain on your original route.

- **Don't ask, just show me** - select this option to receive no messages and simply be shown the new route on the screen. You can then tap the balloon if you decide you want to use the alternative route.

Advanced Lane Guidance

About lane guidance

Note: Lane guidance is not available for all junctions or in all countries.

Your TomTom navigation device helps you prepare for highway exits and junctions by showing the correct driving lane for your planned route.

As you approach an exit or junction, the lane you need is shown on the screen.

Using lane guidance

There are two types of lane guidance:

- Lane images

Lane images are shown in a split screen with lane guidance on the right and your current Driving View on the left.

To change the settings for lane images, tap **Settings** in the Main menu, then tap **Advanced settings**. You can choose to see a split-screen lane image, a full-screen lane image or you can switch off lane images altogether.

Tip: Tap anywhere on the screen to return to the Driving View.

- Instructions in the status bar

Tip: If no lane guidance is shown in the status bar and all lanes are highlighted, you can use any lane.

Changing your route

Making changes to your route

After you plan a route, you may want to change the route or even the destination. There are various ways to change your route without the need to completely replan the entire trip.

To change the current route, tap **Change route** in the Main menu:

Change route	Tap this button to change the current route.
	This button is only shown while there is a planned route on your device.

Change route menu

To change the current route or your destination, tap one of the following buttons:

Calculate alternative	Tap this button to find an alternative to the current route.
	This button is only shown while there is a planned route on your TomTom device.
	This is a simple way to search for a different route to your current destination.
	Your device calculates a new route from your current location, to reach your destination using completely different roads.
	The new route is shown next to the original route so that you can select the route you want to use.
Avoid roadblock	Tap this button while driving on a planned route, to avoid a roadblock or traffic congestion on the road ahead.
	Your device will suggest a new route which avoids the roads on your current route for the selected distance.
	If the roadblock or traffic congestion suddenly clears, tap **Recalculate route** to replan your original route.
	Important: Be aware that when a new route is calculated you might be asked to turn off the current road immediately.
Minimize delays	Tap this button to avoid traffic delays on a planned route.
	It is not always possible to avoid all traffic delays. Though your device continuously checks for delays on your route, you can tap this button to manually start a check. Your device then calculates the best route to avoid all or most of the delays.
	Note: This button is only shown if your device has either a traffic subscription or an RDS-TMC Receiver. Traffic information is not available in all countries or regions. For more information about TomTom

traffic information services, go to tomtom.com/services.

Change destination	Tap this button to change the current destination. When you change the destination, you are shown the same options and asked to enter the new address in the same way as when you plan a new route.
Avoid part of route	Tap this button to avoid part of the current route. You are shown a list of the street names on your route. When you tap one of the street names, your device calculates a detour to avoid the selected street. The route summary shows both the new route and your original route. Tap the panel at the right to select one of the routes and then tap **Done**. If you do not want to use either of the routes shown in the route summary, tap **Change route** to find another way to change your route.
Travel via...	Tap this button to change your route by selecting a location you want to travel past, perhaps to meet someone along the way. When you select a location to travel past, you are shown the same options and asked to enter the new address in the same way as when you plan a new route. Your device calculates the route to your destination via the selected location. The selected location is shown on the map using a marker. You receive a warning when you reach your destination and when you travel past a marked location.

About waypoints

Note: This feature is not available on all TomTom navigation devices.

You can choose to use waypoints for any of the following reasons:

- You want to travel along a certain road or through a certain area on the way to your destination.
- You want to make stops before reaching your final destination.

Your route can include the following types of waypoints:

- Waypoints with notification - a waypoint that you are likely to want to stop and get out at, for example, a POI, a gas station or a friend's house. You are notified when nearing and arriving at the waypoint with voice instructions or a message.
- Waypoints without notification - a waypoint that you are using to help guide your route, for example, you want to travel from Amsterdam to Rotterdam using a certain highway. You are not notified when nearing the waypoint.

Adding the first waypoint to your route

To add the first waypoint to your route, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Change route**.

3. Tap **Travel via**.

> **Tip**: You can also tap **View map** and then tap **Travel via** in the cursor menu. If your device supports Voice control, you also speak commands to add waypoints.

4. Choose the location for your waypoint from a choice of Home, Favorite, Address, Recent destination, POI, point on map, longitude/latitude, position of last stop or you can perform a search.

   On the route summary screen, a message confirms that the route is being recalculated to include the waypoint. In the Change route menu, the Travel via button changes to show that you now have one waypoint on your current route.

> **Note**: All waypoints are added initially as waypoints with notification. The maximum number of waypoints you can add is three.

Adding further waypoints to your route

To add more waypoints to your route after the first one has been added, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Change route**.
3. Tap **Travel via**.

> **Tip**: If your device supports Voice control, you also speak commands to add waypoints.

4. Tap **Add**.
5. Choose the location for your waypoint from a choice of Home, Favorite, Address, Recent destination, POI, point on map, latitude/longitude, position of last stop or you can perform a search.

   A message tells you where in the list of waypoints the new one has been inserted.

6. Tap **Done**.

   On the route summary screen, a message confirms that the route is being recalculated to include your waypoints.

7. Repeat to add more waypoints.

   On the Change route menu, the Travel via button changes to show that you now have several waypoints on your current route.

> **Note**: All waypoints are added initially as waypoints with notification.

Changing the order of waypoints

Waypoints are automatically added in an optimized order but you can still change the order manually if you need to. To change the order of waypoints, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Change route**.
3. Tap **Travel via**.

   You see a list of your waypoints.

4. Tap the waypoint you want to move up or down.

   You see a screen with the name of your waypoint at the top.

5. Tap **Move up** or **Move down**.

Your waypoint changes its position in the list and you are immediately returned to your list of waypoints.

<div style="background:#d3d3d3;padding:4px;">**Tip:** You cannot move an unvisited waypoint into a list of already visited waypoints.</div>

Deleting a waypoint

To delete a waypoint, do the following:

1. Tap the screen to bring up the Main Menu.
2. Tap **Change route**.
3. Tap **Travel via**.

   You see a list of your waypoints.

4. Tap the waypoint you want to delete.

   You see a screen with the name of your waypoint at the top.

5. Tap **Delete**.

   Your waypoint is deleted and you are immediately returned to your list of waypoints.

Changing notification settings for a waypoint

If a waypoint has notification switched on, you see an icon next to it in your list of waypoints. To switch notification on or off for a waypoint, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Change route**.
3. Tap **Travel via**.

   You see a list of your waypoints.

4. Tap the waypoint that you want to change the notification setting for.

   You see a screen with the name of your waypoint at the top.

5. Tap **Switch on**/**off notification**.

   The notification setting changes for your waypoint and you are immediately returned to your list of waypoints.

<div style="background:#d3d3d3;padding:4px;">**Tip:** If a waypoint has already been visited, you cannot switch notification on or off.</div>

Reactivating a waypoint

<div style="background:#d3d3d3;padding:4px;">**Note:** You can only reactivate a waypoint that has already been visited. Visited waypoints are grayed out.</div>

To reactivate a waypoint, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Change route**.
3. Tap **Travel via**.

   You see a list of your waypoints.

4. Tap the visited waypoint that you want to reactivate.

   You see a screen with the name of your waypoint at the top.

5. Tap **Reactivate**.

The waypoint is deleted and reinserted into the list of waypoints that haven't yet been visited.

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 Favorites 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. If your device supports gestures, you can also zoom in and out by touching the screen with your thumb and forefinger and sliding them together and apart.

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 Favorite or plan a route to that location.

View map
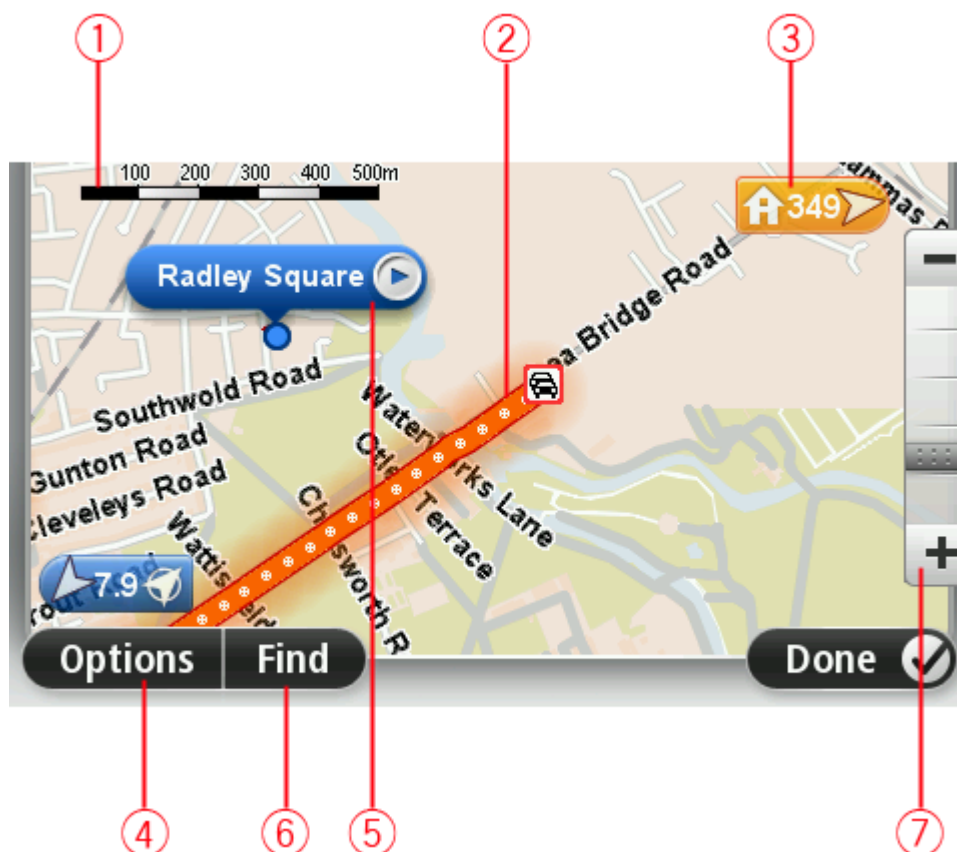
1. The scale bar

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 Favorites are not shown.

   Note: To use a TomTom traffic information service, you may need a subscription or a receiver. Traffic services are not supported in all countries or regions. For more information, visit tomtom.com/services.

3. Marker

   A marker shows the distance to a location. Markers are colored as follows:

   - Blue - points to your current location. This marker is gray if you lose your GPS signal.
   - Yellow - points to your home location.
   - Red - points to your destination.

   Tap a marker to center 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 Favorite 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, favorites 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 Favorites are not shown.

  Note: To use a TomTom traffic information service, you may need a subscription or a receiver. Traffic services are not supported in all countries or regions. For more information, visit 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 POIs** to choose which POI categories are shown on the map.
- **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.
- **Favorites** - select this option to show your Favorites 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 (orange) and your destination (red). The marker shows the distance to the location.

Tap a marker to center the map on the location 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 deselect **Markers**.

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

Cursor menu

The cursor can be used to do more than highlight a location on the map.

Position the cursor on a location on the map, then tap the arrow and then tap one of the following buttons:

Navigate there	Tap this button to plan a route to the cursor position on the map.
View location	Tap this button to view information about the location on the map such as the address.
Set marker position	Tap this button to create your own green marker and place it at the cursor position. If a green marker exists, this button changes to **Delete marker**.
Find POI nearby	Tap this button to find a POI near the cursor position on the map. For example, if the cursor currently highlights a restaurant location on the map, you can search for a nearby parking garage.
Correct location	Tap this button to make a map correction for the cursor position on the map. You can make the correction only on your own map or you can share the correction with the TomTom Map Share community.
Add as Favorite	Tap this button to create a Favorite at the cursor position on the map.
Add as POI	Tap this button to create a POI at the cursor position on the map.

Travel via...	Tap this button to travel via the cursor position on the map as part of your current route. Your destination remains the same as before but your route now includes this location. This button is only available while there is a planned route.
Center on map	Tap this button to center the map on the cursor position.
Call...	**Note**: Hands-free calling is not supported on all devices. Tap this button to call the location at the cursor position. This button is only available if your TomTom device has the phone number for the location. The phone numbers for many POIs are available on your TomTom device. You can also call phone numbers of your own POIs.

Map corrections

About Map Share

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

To make corrections to your own map, tap **Map corrections** in the Settings menu.

> **Note**: Map Share is not available in all regions. For more information, go to tomtom.com/mapshare.

Correcting a map error

Important: For safety reasons, do not enter the full details of a map correction while you are driving. Mark the location of the map error instead and enter the full details later.

To correct a map error, do the following:

1. Tap **Map corrections** in the Settings menu.

2. Tap **Correct a map error**.
3. Select the type of map correction you want to apply.
4. Select how you want to select the location.
5. Select the location. Then tap **Done**.
6. Enter the details of the correction. Then tap **Done**.
7. Select whether the correction is temporary or permanent.
8. Tap **Continue**.

   The correction is saved.

Types of map correction

To make a correction to your map, tap **Map corrections** in the Settings menu, then tap **Correct a map error**. There are several types of map correction available.

(Un)block street	Tap this button to block or unblock a street. You can block or unblock the street in one or both directions. For example, to correct a street near to your current location, do the following: 1. Tap **(Un)block street**. 2. Tap **Near you** to select a street near your current location. Alternatively, you can select a street by name, a street near your Home loca-

tion or a street on the map.

3. Select the street or section of a street you want to correct by tapping it on the map.

   The street you select is highlighted and the cursor shows the name of the street.

4. Tap **Done**.

   Your device shows the street and whether the traffic is blocked or allowed in each direction.

5. Tap one of the direction buttons to block or unblock the flow of traffic in that direction.

6. Tap **Done**.

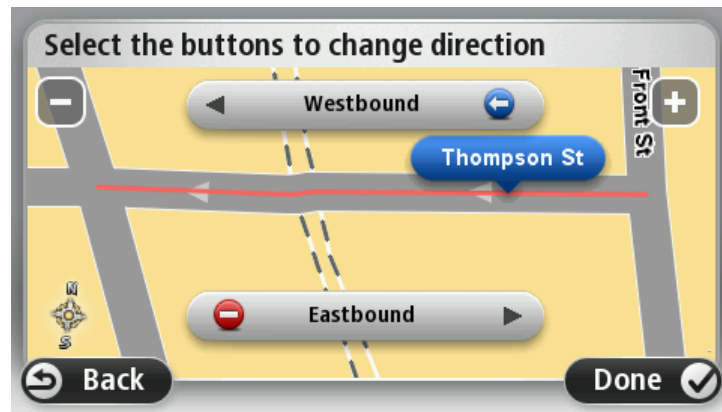|	
 Reverse traffic direction	Tap this button to correct the traffic direction of a one-way street, where the direction of traffic is different from the direction shown on your map. **Note**: Reverse traffic direction only works for one-way streets. If you select a two-way street you will be given the chance to block/unblock the street rather than changing the direction.
 Edit street name	Tap this button to change the name of a street on your map. For example, to rename a street near to your current location: 1. Tap **Edit street name.** 2. Tap **Near you**. 3. Select the street or section of a street you want to correct by tapping it on the map. The street you select is highlighted and the cursor shows the name of the street. 4. Tap **Done**. **Tip:** If the highlighted section is not correct, tap **Edit** to change individual road sections. 5. Type the correct street name. 6. Tap **Continue**.

Change turn restrictions	Tap this button to change and report incorrect road turn restrictions.
Change road speed	Tap this button to change and report the road speed limit.
Add or remove rotary	Tap this button to add or remove a rotary.
Add missing POI	Tap this button to add a new Point of Interest (POI). For example to add a new restaurant near to your current location: 1. Tap **Add missing POI**. 2. Tap **Restaurant** in the list of POI categories. 3. Tap **Near you**. You can select the location by entering the address or by selecting the location on the map. Select **Near you** or **Near home** to open the map at your current location or at your Home location 4. Select the location of the missing restaurant. 5. Tap **Done**. 6. Type the name of the restaurant then tap **Next**. 7. If you know the telephone number of the restaurant you can type it, then tap **Next**. If you don't know the number, just tap **Next** without typing a number. 1. Tap **Continue**.
Edit POI	Tap this button to edit an existing POI. You can use this button to make the following changes to a POI: ▪ Delete the POI. ▪ Rename the POI. ▪ Change the telephone number of the POI. ▪ Change the category that a POI belongs to. ▪ Move the POI on the map.
Comment on POI	Tap this button to enter a comment about a POI. Use this button if you cannot edit the error with the POI using the **Edit POI** button.

Correct house number	Tap this button to correct the location of a house number. Enter the address that you wish to correct and then indicate on the map the correct location of that house number.
Existing street	Tap this button to edit an existing street. Once you have selected the street, you can select an error to report. You can select more than one type of error for a street.
Missing street	Tap this button to report a missing street. You have to select the start and end points of the missing street.
City	Tap this button to report an error about a city, town or village. You can report the following types of error: ▪ City is missing ▪ Wrong city name ▪ Alternative city name ▪ Other
Highway entrance/exit	Tap this button to report an error about a highway entrance or exit.
ZIP code	Tap this button to report an error about a ZIP code.
Other	Tap this button to report other types of corrections. These corrections are not immediately applied to your map but are saved in a special report. You can report missing streets, errors in highway entrances and exits and missing rotaries. If the correction you want to report is not covered by any of these report types, enter a general description then tap **Other**.
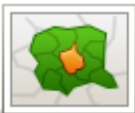
Sounds and voices

About sounds and voices

Your TomTom 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 or a receiver. Traffic services are not supported in all countries or regions. For more information, visit tomtom.com/services.

- Warnings that you set
- Hands-free phone calls

There are two types of voice available for your device:

- Voices that speak street names

  Voices that speak street names are generated by your TomTom. 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 voices that speak street names

Your TomTom uses text-to-speech technology to read the street names on your map as it guides you on your route.

A voice that speaks street names analyzes the whole phrase or sentence before speaking, to ensure that the sentence sounds as close as possible to natural speech.

This type of voice can also recognize and pronounce foreign towns and street names. For example, the English voice can read and pronounce French street names.

Selecting a voice

To select a different voice on your TomTom device, either tap **Change voice** in the **Settings** menu or tap **Voices**, then tap **Change voice** and select the required voice.

Changing the volume level

You can change the volume on your TomTom device in several ways.

- In the Driving view.

  Tap the central panel on the status bar and move the slider to adjust the volume. The last route instruction is played so you can hear the new volume level.

- In the Settings menu.

Tap   in the Main menu, then tap **Volume settings** and move the slider to adjust the volume. Tap **Test** to listen to the new volume level.

Automatic volume control

To set your TomTom device to automatically adjust the volume, do the following:

1. Tap **Settings** in the Main menu.
2. Tap **Volume**.
3. Select **Link volume to car speed** to automatically adjust the volume inside the car in response to changes in the speed of your driving.
4. Tap **Done**.

Settings

About Settings

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

> **Note**: Not all settings described here are available on all devices.

2D/3D settings

2D/3D settings

Tap this button to set the default view of the map. To switch between 2D and 3D views while driving, tap the left side of the status bar in the Driving View.

It is sometimes easier to view the map from above, such as when navigating a complex road network.

The 2D view shows a two dimensional view of the map as though viewed from above.

The 3D view shows a three dimensional view of the map as though you are driving through the landscape.

The following buttons are available:

- **In 2D view: rotate map in direction of travel** - tap this button so the map is rotated automatically with the direction you are traveling always at the top.
- **Switch to 3D view when following a route** - tap this button to show the map automatically in 3D view when you are following a route.

Advanced settings

Advanced settings

Tap this button to select the following advanced settings:

- **Show house number before street name** - when this setting is selected, addresses are shown with the house number followed by the street name, such as 10 Downing Street.
- **Show street names** - when this setting is selected, street names are shown on the map in the Driving View.
- **Show next street name** - when this setting is selected, the name of the next street on your route is shown at the top of the Driving view.
- **Show current street name on map** - when this setting is selected, the name of the street you are on is shown above the status bar in the Driving View.
- **Show location preview** - when this setting is selected, a graphical preview of your destination is shown during route planning.
- **Enable automatic zooming in 2D view** - when this setting is selected, the entire route is shown in the Driving View when the map is being shown in 2D.

- **Enable automatic zooming in 3D view** - when this setting is selected, you see a wider view when you are on highways and major roads. You then zoom in automatically as you approach junctions.

  Show lane images - when this setting is selected, a graphical view of the road ahead shows which lane you need when you approach a junction or highway exit. You can choose to see a split-screen lane image, a full-screen lane image or you can switch off lane images altogether. This feature is not available for all roads.
- **Show tips** - this setting switches tips on and off.
- **Automatically adjust clock for time zone** - when this setting is selected, your clock is automatically adjusted for your time zone.

Battery saving

Battery saving

To change the power saving settings, tap this button on your device.

Brightness

Brightness

Tap this button to set the brightness of the screen. Move the sliders to adjust the brightness level.

To view the map and menus in day or night colors, tap **Use day colors** or **Use night colors** in the Settings menu.

Car symbol

Car symbol

Tap this button to select the car symbol that shows your current location in the Driving view.

Clock

Clock

Tap this button to select the time format. As soon as you have a GPS fix, the time will be set automatically. If you don't have a GPS fix, you can choose to set the time manually.

Connections

Connections

Tap this button to open the **Connections** menu. The menu items let you control your navigation device's connections.

Enable / Disable Bluetooth

Enable Bluetooth	Tap this button to enable Bluetooth®. **Note**: This feature is not available on all TomTom navigation devices.
Disable Bluetooth	Tap this button to disable Bluetooth®. **Note**: This feature is not available on all TomTom navigation devices.

Enable / Disable flight mode

Enable / Disable flight mode	Tap this button to enable or disable flight mode. Flight mode stops all communication from the device.

Favorites

Favorites

Tap this button to add, rename or delete Favorites.

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

To create a new Favorite, tap **Add**. Then enter the location address in the same way that you enter an address when you plan a route.
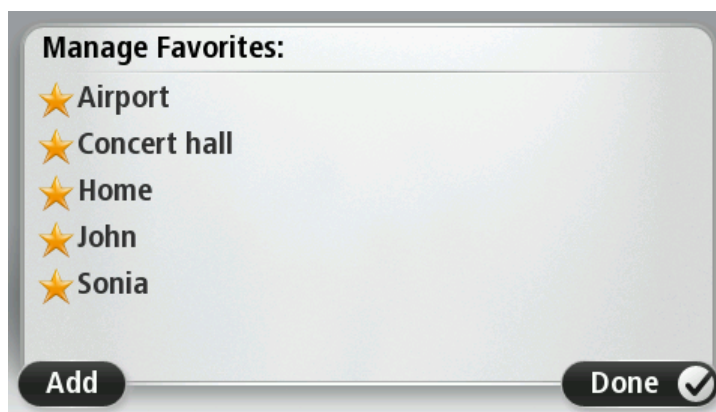
To view or change an existing Favorite, tap one of the items in the list. To see more Favorites on the map, tap the left or right buttons.
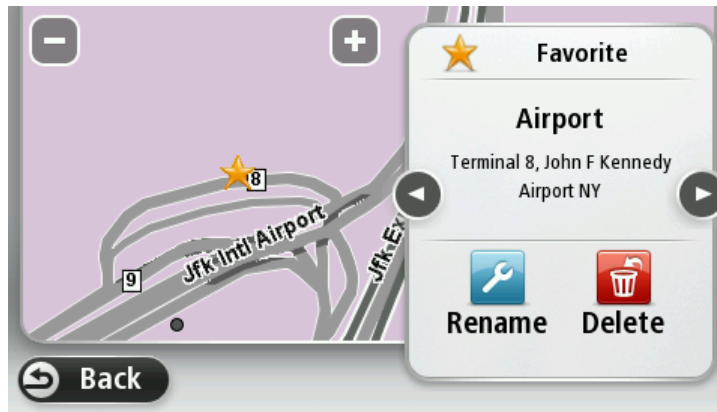
GPS status

GPS status

Tap this button to see the current status of GPS reception on your device.

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 place of work.

Keyboard

Keyboard

Tap this button to select the keyboards that will be available for your use and the layout of the Latin keyboard.

You use the keyboard to enter names and addresses, such as when you plan a route or search for the name of a town or a local restaurant.

Language

Language

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

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

Make your own menu

Make your own menu

Tap this button to add up to six buttons to your own personalized menu.

If there are only one or two buttons in your menu, both buttons are shown in the Driving view.

If you have three or more buttons in your menu, then a single button is shown in the Driving view which opens your menu when tapped.

Manage POIs

Manage POIs

Tap this button to manage your own Point of Interest (POI) categories and locations.

You can set your TomTom device to let you know when you are near to selected POI locations. For example, you could set the device to let you know when you are approaching a gas station.

You can create your own POI categories and add your own POI locations to these categories.

You can, for example, create a new POI category called Friends. You could then add all your friends' addresses as POIs in this new category.

Tap the following buttons to create and maintain your own POIs:

- **Add POI** - tap this button to add a location to one of your own POI categories.
- **Warn when near POI** - tap this button to set your device to warn you when you are near selected POIs.
- **Delete POI** - tap this button to delete a POI.
- **Edit POI** - tap this button to edit one of your own POIs.
- **Add POI category** - tap this button to create a new POI category.
- **Delete POI category** - tap this button to delete one of your own POI categories.

Map colors

Map colors

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

Tap **Search** to search for a color scheme by typing the name.

Map corrections

Map corrections

Tap this button to correct errors on your map.

Me and my device

Tap this button to find technical information about your TomTom, and to select whether you want to share information with TomTom.

A menu opens with the following options:

Me and my device

Tap this button to find technical information about your TomTom, such as the device serial number, application version and the map version.

About my device

Tap this button to change whether you want to share information with TomTom.

My information

MyTomTom account

Tap this button to log in to your TomTom account.

You can only log in to one account at a time on your device. If you have more than one account or several people share the same device, you can switch from one account to another as required.

MyTomTom account

Network

Tap this button on the **Connections** menu to open the Connection status screen. This screen shows the connection status of your device.

Network

Operate left-handed / Operate right-handed

Tap this button to make it easier for right- or left-handed operation.

This will affect items such as the zoom bar when you are viewing the map.

Operate left-handed / Operate right-handed

Phones

Tap this button on the **Connections** menu to open the [Phones menu](#).

Phones

Reset factory settings

Reset factory settings

Tap this button to choose between a full or partial factory reset.

A full reset deletes all your personal settings and restores the standard factory settings to your TomTom device.

A partial reset deletes your existing personal settings but keeps location information including Favorites, recent destinations, home and work locations, POI categories and POIs.

This is not a software update and will not affect the version of the software application installed on your device.

Route planning

Route planning

Tap the **Route planning** button to set the way your TomTom calculates the routes that you plan.

Tap the button for each option to change the settings.

Route types

Set the type of route you want your TomTom to calculate.

Tap **IQ Routes** to set if you want the device to use IQ Routes information to help find the best route.

Toll roads, Ferries, Carpool lanes and Unpaved roads settings

Set how your TomTom should manage each of these road features when the device calculates a route.

Carpool lanes are sometimes known as High Occupancy Vehicle Lanes and are not present in every country. To travel on these lanes, you may need to have more than one person in the car, for example, or the car may need to use environmentally-friendly fuel.

Route summary

Set whether you want the route summary screen to close automatically after you plan a route. If you select **No**, then you will need to tap **Done** to close the route summary screen every time you plan a route.

Safety settings

Safety settings

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

Speaker

Speaker

Tap this button to select the loudspeaker or loudspeaker connection that is used by your device.

Start up

Start up

Tap this button to set what happens when your device starts.

Status bar

Status bar

Tap this button to select the information you want to see on the status bar:

- **Horizontal** - show the status bar at the bottom of the Driving view.
- **Vertical** - show the status bar on the right-hand side of the Driving view.
- **Maximum speed**

Important: The speed limit is shown next to your current speed. If you drive faster than the speed limit, you see a warning indicator in the status bar, for example the status bar pane turns red.

Information about speed limits is not available for all roads.

- **Current time**
- **Remaining distance** - the distance to your destination.
- **Leeway** - your device shows how late or early you will arrive, compared with your preferred arrival time that was set when you planned the route.

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 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.

Units

Units

Tap this button to set the units used on your device for features such as route planning.

Use night colors / Use day colors

Use night colors

Tap this button to reduce the brightness of the screen and display the map in darker colors.

When driving at night or when driving through a dark tunnel, it is easier to view the screen and less distracting for the driver if the brightness of the screen is dimmed.

Tip: Your device can switch between day and night colors depending on the time of day. To automatically switch between night and day colors, tap **Brightness** in the Settings menu and select **Switch to night colors when dark**.

Use day colors

Tap this button to increase the brightness of the screen and display the map in brighter colors.

Vehicle and routes

Vehicle and routes

Tap this button to set your vehicle type and change how routes are planned.

Tap the button for each option to change the settings.

> **Note**: This setting is only available if you are using a TomTom camper and travel trailer product.
>
> For other products, the route planning setting is available instead.

To set up your vehicle, or change between vehicles, tap **Vehicle and route types**.

You can then select your vehicle type and set up your device for your vehicle.

Route types

Set the type of route you want your TomTom to calculate.

Tap **IQ Routes** to set if you want the device to use IQ Routes information to help find the best route.

Toll roads, Ferries, Carpool lanes and Unpaved roads settings

Set how your TomTom should manage each of these road features when the device calculates a route.

Carpool lanes are sometimes known as High Occupancy Vehicle Lanes and are not present in every country. To travel on these lanes, you may need to have more than one person in the car, for example, or the car may need to use environmentally-friendly fuel.

Route summary

Set whether you want the route summary screen to close automatically after you plan a route. If you select **No**, then you will need to tap **Done** to close the route summary screen every time you plan a route.

Voices

Change voice

Tap this button to change the voice that gives spoken directions and other route instructions.

A wide range of voices are available. There are computer voices which can read street names and other information directly from the map and there are human voices which have been recorded by actors.

Voice settings

Tap this button to set the type of spoken directions and other route instructions your device will read aloud.

Voice control

Tap this button to open the **Voice control** menu which contains the following buttons:

Voice control

Tap this button to disable voice control.

Disable voice control

Tap this button to enable voice control.

Enable voice control

Tap this button to see a list of commands you can say when using voice control.

What to say

Volume

Tap this button to set the volume level for your device. Move the slider to change the volume.

Volume

Points of Interest

About 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

Creating POIs

> **Tip**: For help on managing third party POIs, search for "Third party POIs" at: tomtom.com/support.

1. Tap the screen to open the Main menu.
2. Tap **Settings**.
3. Tap **Manage POIs**.
4. If there are no POI categories or the one you want to use does not exist, tap **Add POI category** and create a new category.

   Every POI must be assigned to a POI category. This means you need to have created at least one POI category before you can create your first POI.

   You can only add POIs to POI categories you have created.

   For more information on creating POI categories, read **Managing POIs**.

5. Tap **Add POI**.
6. Select the POI category you want to use for the new POI.
7. Tap a button to enter the POI address in the same way that you plan a route.
8. The POI is created and saved in the selected category.

Home	Tap this button to set your Home location as a POI. This is useful if you decide to change your Home location but first want to create a POI using the current Home address.

Favorite	Tap this button to create a POI from a Favorite. You might want to create a POI from a Favorite because you can only create a limited number of Favorites. If you want to create more Favorites you need to delete some Favorites. To avoid losing a Favorite, save the location as a POI before you delete the Favorite.
Address	Tap this button to enter an address as a new POI. When you enter an address, you can choose from four options. **City center** **Street and house number** **ZIP code** **Cross street or intersection**
Recent destination	Tap this button to select a POI location from a list of places you have recently used as destinations.
Point of Interest	Tap this button to add a Point of Interest (POI) as a POI. For example, if you are creating a category of POIs for your favorite restaurants, use this option instead of entering the addresses of the restaurants.
My location	Tap this button to add your current location as a POI. For example, if you stop somewhere interesting, you can tap this button to create a new POI at the current location.
Point on map	Tap this button to create a POI using the map browser. Use the cursor to select the location of the POI, then tap **Done**.
Latitude Longitude	Tap this button to create a POI by entering latitude and longitude values.
Position of last stop	Tap this button to create a POI from your last recorded position.
Spoken address	Tap this button to create a POI by saying the address.

Using POIs to plan a route

When you plan a route, you can use a POI for the destination.

The following example shows how to plan a route to a parking lot in a city:

1. Tap **Navigate to** or **Drive to** in the Main menu.
2. Tap **Point of Interest**.
3. Tap **POI in a city**.

   Tip: The last POI you viewed on your TomTom device is also shown in the menu.

4. Enter the name of the town or city and select it when it is shown in the list.
5. Tap the arrow button to expand the list of POI categories.

   Tip: If you already know the name of the POI you want to use, you can tap **Search by name** to enter the name and select this location.

6. Scroll down the list and tap **Parking lot**.
7. The parking lot closest to the city center is shown at the top of the list.
8. The following list explains the distances shown next to each POI. How the distance is measured varies depending on how you initially searched for the POI:
   - POI near you - distance from your current location
   - POI in a 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
9. Tap the name of the parking lot you want to use and tap **Done** when the route has been calculated.

Your device starts to guide you to the parking lot.

Tip: You can also use Local Search to find useful locations. For more information about Local Search and other LIVE Services, go to tomtom.com/services.

Showing POIs on the map

You can select the types of POI locations you want to see on your maps.

1. Tap **Show POI on map** in the Settings menu.
2. Select the categories you want to be shown on the map.
3. Tap **Done**.
4. Select whether you want to see POI locations in 2D and 3D views of the map.
5. Tap **Done**.

The types of POI you have selected are shown as symbols on the map.

Calling a POI

Note: Hands-free calling is not supported on all navigation devices.

Many of the POIs on your TomTom device include phone numbers. This means that if your device supports hands-free calling, you can use your device to call the POI as well as planning a route to the location of the POI.

For example, you can search for a movie theater, call to book a ticket and plan a route to the theater, and all using your TomTom device.

1. Tap the phone button in the Driving View.

   If the button is not visible in the Driving View, tap **Make your own menu** in the Settings menu and select **Call...** to display the button in the Driving View.

2. Tap **Point of Interest**.

3. Select how you want to search for the POI.

   For example, if you want to search for a POI on your route, tap **POI along route**.

4. Tap the type of POI you want to call.

   For example, if you want to call a cinema to reserve a ticket, tap **Cinema** and then select the name of the cinema you want to call. Then tap **Call** or **Dial** to make the phone call.

Your TomTom device uses your mobile phone to call the POI.

Setting warnings for POIs

You can set a warning sound to be played when you approach a selected type of POI, such as a gas station.

The following example will show how to set a warning sound to be played when you are 250 yards from a gas station.

1. Tap **Manage POIs** and then **Warn when near POI** in the Settings menu.

2. Scroll down the list and tap **Gas station**.

   Tip: To remove a warning, tap on the category name and then tap **Yes**. POI categories which have been set with a warning have a sound symbol next to the category name.

3. Set the distance as 250 yards and tap **OK**.

4. Select **Sound effect** and then tap **Next**.

5. Select the warning sound for the POI and then tap **Next**.

6. If you only want to hear the warning when the POI is directly on a planned route, select **Warn only if POI is on route**. Then tap Done.

   The warning is set for the selected POI category. You will hear a warning sound when you are 250 yards from a gas station on your route.

Manage POIs

Tap **Manage POIs** to manage your POI categories and locations.

You can set your TomTom device to let you know when you are near to selected POI locations. In this way you could, for example, set the device to let you know you when you are approaching a gas station.

You can create your own POI categories and add your own POI locations to these categories.

This means you can, for example, create a new POI category called Friends. You could then add all your friends' addresses as POIs in this new category.

Tap the following buttons to create and maintain your own POIs:

- **Add POI** - tap this button to add a location to one of your own POI categories.
- **Warn when near POI** - tap this button to set your device to warn you when you are near selected POIs.
- **Delete POI** - tap this button to delete one of your own POI categories.
- **Edit POI** - tap this button to edit one of your own POIs.
- **Add POI category** - tap this button to create a new POI category.
- **Delete POI category** - tap this button to delete one of your own POI categories.

Help

About getting help

Tap **Help** in the Main menu to navigate to emergency services centers and other special services. If your device supports hands-free calling and your phone is connected to your device, you can contact emergency services directly by phone.

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

Tip: If you do not see the Help button in the Main menu, tap **Settings** and then **Safety settings**. Clear the checkbox for **Show only essential menu options while driving**.

Using Help to phone a local service

Note: Hands-free calling is not supported on all navigation devices.

To use Help to locate a service centre, contact the centre by phone 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 **Phone for help**.
4. Select the type of service you require, for example, **Nearest hospital**.
5. Select a center from the list; the nearest is shown at the top of the list.

   Your device shows your position on the map along with a description of the location. This helps you explain where you are while making a call.

   If your navigation device supports hands-free calling and a phone is connected to your device, your device automatically dials the phone number. If no phone is connected, the phone number is displayed for you to call.
6. To navigate your way to the garage by car, tap **Navigate there**. If you are on foot, tap **Walk 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.

Call for help	Tap this button to find the contact details and location of a service center. **Note**: Hands-free calling is not supported on all devices.

Drive to help	Tap this button to navigate your way by car to a service center.
Walk to help	Tap this button to navigate your way on foot to a service center.
Where am I?	Tap this button to see your current location on the map. If hands-free calling is supported on your device, and your phone is connected to your device, you can tap **Where am I?**. Select the type of service you want to contact and tell them your exact location as shown on your device.
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.

Hands-free calling

About hands-free calls

Note: Hands-free calling is not supported on all devices.

If you have a mobile phone with Bluetooth®, you can use your TomTom device to make phone calls and send and receive messages.

Important: Not all phones are supported or compatible with all features. For more information, go to tomtom.com/phones/compatibility.

Connecting to your phone

First you must establish a connection between your mobile phone and your TomTom device.

Tap **Connections** in the Settings menu, then tap **Phones**. Tap **Manage phones** and select your phone when it is shown in the list.

You only need to do this once and your TomTom device will remember your phone.

Tips
- Make sure that you switch on Bluetooth® on your phone.
- Make sure that your phone is set to "discoverable" or "visible to all."
- You may have to enter the password "0000" on your phone in order to connect to your TomTom device.
- To avoid having to enter "0000" every time you use the phone, save your TomTom device as a trusted device on your phone.
  For additional information about Bluetooth settings, refer to your mobile phone user guide.

Making a call

When you have established a connection between your TomTom device and your mobile phone, you can use your navigation device to make hands-free calls on your mobile phone.

To make a phone call, tap the phone button in the Driving View. Then tap one of the following buttons:

- Tap **Home** to call your Home location.
  If you have not entered a number for your Home location this button is unavailable.
- Tap **Phone number** to enter a phone number to call.
- Tap **Point of Interest** to choose a Point of Interest (POI) to call.
  If your device knows the phone number of a POI, this is shown next to the POI.
- Tap **Phonebook entry** to select a contact from your phonebook.

Note: Your phonebook is automatically copied to your TomTom device when you first establish a connection with your mobile phone.

Not all phones can transfer the phonebook to your device. For more information, go to tomtom.com/phones/compatibility.

- Tap **Recently dialed** to select from a list of people or numbers you have called recently using your device.
- Tap **Recent caller** to select from a list of people or numbers who called you recently.

  Only calls you have received on your device are saved in this list.

Receiving a call

When someone calls you, the caller's name and phone number are shown. Tap the screen to accept or reject the call.

Auto-answer

You can set your TomTom device to automatically answer incoming phone calls.

To set automatic answering, tap **Connections** in the Settings menu, then tap **Phones**. Tap **Auto-answer settings**.

Select how long your device will wait before automatically answering your calls, then tap **Done**.

Connecting more phones to your device

You can establish connections for up to 5 mobile phones.

To add more phones, do the following.

1. Tap **Connections** in the Settings menu.
2. Tap **Phones**.
3. Tap **Manage phones**.
4. Tap **Add** and follow the instructions.

To switch between phones, tap **Manage phones**. Then tap the button for the phone you want to connect to.

Mobile phone menu

Note: Hands-free calling is not supported on all navigation devices.

Manage phones	Tap this button to manage the mobile phones that will be connected to your TomTom device. You can add a profile for up to five different mobile phones.
Disable hands-free	Tap this button to disable or enable hands-free calling.

Call	Tap this button to make a phone call.
Change home number	Tap this button to change your home phone number.
Delete	Tap this button to select information you want to delete. You can delete the list of recent callers and the list of recently dialed numbers.
Auto-answer settings	Tap this button to change the auto-answer settings.

Important: Not all phones are supported or compatible with all features.

Favorites

About Favorites

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

Tip: If you have set-up any frequent destinations, they are shown in your list of Favorites.

Creating a Favorite

To create a Favorite, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Settings** to open the Settings menu.
3. Tap **Favorites**.
4. Tap **Add**.

   Select the type of the Favorite by tapping one of the buttons described below:

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 **Favorites** in the Settings menu.
Address	You can enter an address as a Favorite.
Recent destination	Create a new Favorite by selecting a location from a list of your recent destinations.
Local Search	Tap this button to use Local Search with TomTom Places to find locations such as stores and businesses and save them as Favorites. For example, if you are looking for a swimming pool near your current location, enter "swimming pool" and choose the best search result.

	Note: Only available on LIVE devices.

Point of Interest	If you visit a POI you particularly like, for example a restaurant, you can add it as a Favorite.
My location	Tap this button to add your current location as a Favorite. For example, if you stop somewhere interesting, while you are there you can tap this button to create the Favorite.
Point on map	Tap this button to create a Favorite using the Map Browser. Select the location of the Favorite using the cursor, then tap **Done**.
Latitude Longitude	Tap this button to create a Favorite by entering latitude and longitude values.
Spoken address	Tap this button to create a Favorite by saying the address.
Position of last stop	Tap this button to select your last recorded position as your destination.

Your device suggests a name for your new Favorite. To enter a new name, there is no need to delete the suggested name, you just start typing.

Tip: It is a good idea to give your Favorite a name that is easy to remember.

Tap **OK**.

Your new favorite appears in the list.

After you have added two or more Favorites, and Tips are switched on, you are asked whether you make regular trips to the same locations. If you tap **YES**, you can enter these destinations as your favorite destinations. Every time you switch on your device, you can immediately select one of these locations as your destination. To change these destinations or select a new destination, tap **Start-up** in the Settings menu, then select **Ask for a destination**.

Using a Favorite

You can 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** or **Drive to**.
3. Tap **Favorite**.
4. Select a Favorite from the list.

   Your TomTom device calculates the route for you.
5. When the route is calculated, tap **Done**.

Your device immediately starts guiding you to your destination with spoken instructions and visual instructions on the screen.

Changing the name of a Favorite

To change the name of a Favorite, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Settings** to open the Settings menu.
3. Tap **Favorites**.
4. Tap the Favorite you want to rename.

   Tip: Use the left and right arrows to choose another Favorite from your list.

5. Tap **Rename**.
6. Type in the new name and then tap **Done**.
7. Tap **Done**.

Deleting a Favorite

To delete a Favorite, do the following:

1. Tap the screen to bring up the Main menu.
2. Tap **Settings** to open the Settings menu.
3. Tap **Favorites**.
4. Tap the Favorite you want to delete.

   Tip: Use the left and right arrows to choose another Favorite from your list.

5. Tap **Delete**.
6. Tap **Yes** to confirm the deletion.
7. Tap **Done**.

Services

About LIVE Services

> **Note**: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

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

- Traffic
- Search & Go
- Sharing your destination
- Safety Cameras or Danger Zones
- Weather
- Local Search
- QuickGPSfix™

Safety Notice

Some 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 aircraft.

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 TomTom 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.

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 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 device.

Renewing your LIVE Services subscription using the TomTom website

1. Go to tomtom.com/getstarted to install MyDrive Connect, if it's not already installed, and start using MyDrive.

2. When prompted, connect your device to your computer using the USB cable. Then switch your device on.

   Important: You should plug the USB connector directly into a USB port on your computer and not into a USB hub or USB port on a keyboard or monitor.

3. Open the LIVE Services section.

4. Check the status of your subscription and click on the service you want to renew.

   You are asked to provide your payment details.

5. Enter your payment details and complete the transaction.

   Your subscription is renewed.

About TomTom Traffic

TomTom Traffic is a unique TomTom service providing real-time traffic information. For more information about TomTom services, go to tomtom.com/services.

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

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

About Search & Go

You can search for local places and information using the following services on your navigation device:

▪ TripAdvisor
▪ Expedia

You can then navigate to a place found using these services by using your navigation device.

You can also share your destination and arrival times with friends and family using Twitter.

Note: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

About sharing your destination

You can share your destination and arrival times with friends and family using Twitter.

About Local Search powered by Places

Using local search, you can search the TomTom Places listings to find stores and businesses, then plan a route to the destination you choose.

Using local search

To find a location using local search and plan a route there, follow the steps below. In this example, you search for a supermarket near to your current position.

1. Tap the screen to bring up the Main Menu, then tap **Navigate to** or **Drive to**.

    Tip: You can also set up a quick menu button for local search by tapping **Settings** and then **Make your own menu**. Select **Navigate to local search address** or **Drive to local search address**.

2. Tap the **Local Search** button.
3. Tap **Search near you**.
4. Type "supermarket" then tap **OK**.

    The locations that match your search are shown in a list with their distance from your current location and rating.

5. Tap one of the locations in the list.

    The location is shown on the map.

    Tap **Show info** to see more information about this location.

6. Tap **Select**.

    Choose whether you want to navigate there, show the location on a map, travel via that location or add it as a favorite.

About Safety Cameras

Note: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

The Safety Cameras service warns you about a range of safety cameras and safety alerts including the following:

- Fixed safety camera locations.
- Accident hotspot locations.
- Speed trap locations.
- Average speed check camera locations.
- Red light camera locations.
- Ungated railroad crossings.

Other services

Note: Only available on LIVE devices.

The following services are also available on your TomTom device:

Weather

The Weather service gives you five-day weather reports for any location on your map.

QuickGPSfix

QuickGPSfix contains information about GPS satellite positions which helps your navigation device find your position faster.

My Services

To check your subscription, tap **Services** in the Main Menu and then tap **My Services**.

Your TomTom device tells you when your LIVE Services subscriptions are due for renewal. You can use your device to tell TomTom that you wish to renew your current subscription.

For more information about LIVE Services subscription and payment terms, go to tomtom.com/services.

Search & Go

About Search & Go

You can search for local places and information using the following apps on your navigation device:

- Yelp
- TripAdvisor
- Expedia

You can then navigate to a place found using these apps by using your navigation device.

You can also share your destination and arrival times with friends and family using Twitter.

Note: Only available on LIVE devices.

Using Search & Go to find a POI

You can search for a POI using Yelp, TripAdvisor or Expedia and then navigate to it immediately using your navigation device.

To search for a hotel, for example, do the following:

1. Tap **Services** in the Main menu.

   > **Tip**: When planning a route to a POI, you can also select POIs provided by Yelp, TripAdvisor and Expedia after selecting a POI category.

2. Tap **Yelp**, **TripAdvisor** or **Expedia**.

3. Tap **In city**.
   You can search in different ways including near you and in a particular city.
4. Enter the name of the town or city and select it when it is shown in the list.
5. Tap the arrow button to expand the list of POI categories.

   > **Tip**: If you already know the name of the POI you want to use, you can tap **Search** to enter the name and select this location.

6. Scroll down the list and tap **Hotels**.
   The hotel closest to your destination is shown at the top of the list. How the distance is measured varies depending on how you initially searched for the POI:
   - Near you - distance from your current location
   - In city - distance from the city center
   - Near Home - distance from your Home location
   - Near destination - distance from your destination

   User rating and price information is shown if available.

7. Tap the name of the hotel you want to see more information for. You can choose to read the reviews about this hotel, call them or see if there is a parking lot at or near the hotel.

8. If you decide to navigate to this hotel, tap **Select**. Tap **Back** to return to your list of results.

9. Tap **Done** when the route has been calculated.

Your TomTom starts to guide you to your destination.

Share destination with Twitter

Sharing destination and arrival time

Note: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

You can share your destination and arrival time with your friends and family by using Twitter on your navigation device.

Important: You can disable this app at any time and it will only post messages at your request.

Tip: You can create a special Twitter account for use with your TomTom device and only share this account with a restricted set of followers instead of all of your followers. If you choose to do this, you may also want set this account to private on the Twitter website to give you control over who is able to receive your location update.

To share your arrival time, for example, do the following:

1. Tap **Services** in the Main menu.
2. Tap **Twitter**.

3. Tap **Sign in** to sign into your Twitter account.

   Once logged in, you can choose to **Share arrival time**, **Check-in**, **Sign out** or change **Settings**.
4. Tap **Share arrival time**. You must have a route planned to share your arrival time.

   Tip: If you are signed into Twitter, you can also share your arrival time by tapping **Tweet** on the route summary screen.

   Tap **Change message** if you want to change the message that you want to send.
5. Tap **Tweet** to post the message containing your arrival time.

   You see a message confirming that your message has been posted.
6. Click **OK** to go back to the menu or route summary screen.

Important: Please note that once you sign in to your Twitter account using your TomTom navigation device, you remain signed in until you also sign out using your TomTom device. In the unfortunate event that you cannot access your TomTom device, go to www.twitter.com and change your settings or your password. If you lend your device to someone else, do not forget to log out of your Twitter account first.

Checking in at a destination

You can check in at a destination by using Twitter on your navigation device.

Important: You can disable this app at any time and it will only post messages on your request.

To check in at a destination, do the following:

1. Tap **Services** in the Main menu.
2. Tap **Twitter**.

3. Tap **Sign in** to sign into your Twitter account.

   Once logged in, you can choose to **Share arrival time**, **Check-in**, **Sign out** or change **Settings**.
4. Tap **Check-in**.

   Tip: If **Ask me if I want to check in when I arrive at my destination** is switched on in Twitter settings, you are automatically asked if you want to check in when you reach a destination.

   Tap **Change place** to change your check-in location. Select your new location from the list or tap **Add place** to add a new location.

   Tap **Change message** to change your check-in message. Edit your message and then tap **OK**.
5. Tap **Yes** to check in at the location shown on the screen.

   You see your location on the map, and your current check-in message is also shown.
6. If the location and message are correct, tap **Check-in**.

   Your check-in message is posted using Twitter.

Important: Please note that once you sign into your Twitter account using your TomTom navigation device, you remain signed in until you also sign out using your TomTom device. In the unfortunate event that you cannot access your TomTom device, go to www.twitter.com and change your settings or your password.

Traffic

About traffic information

You can receive traffic information in two ways:

- TomTom Traffic.
- Traffic Message Channel (RDS-TMC).

Using traffic information, your TomTom device can automatically adjust your route to minimize any delays.

> **Note**: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

About TomTom Traffic

TomTom Traffic is a unique TomTom service providing real-time traffic information. For more information about TomTom services, go to tomtom.com/services.

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

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

Safety Notice

Some 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 aircraft.

Using traffic information

If you are using an RDS-TMC receiver to view TMC traffic information on your TomTom device, connect the TomTom RDS-TMC Traffic Receiver to the USB connector on your device.

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

	Unknown or undetermined situation.
	Slow traffic.
	Developing traffic jam.
	Stationary traffic or road closure.

Taking the fastest route

Your TomTom device regularly looks for a faster route to your destination. If the traffic situation changes and a faster route is found, your device offers to replan your trip so you can use the faster route.

You can also set your device to automatically replan your trip whenever a faster route is found. To apply this setting, tap **Traffic settings** in the Traffic menu.

To manually find and replan the fastest route to your destination, do the following:

1. Tap the traffic sidebar.

   Tip: If you find that tapping the sidebar opens the Main menu instead of the traffic menu, try tapping the sidebar with your finger resting on the edge of the screen.

   A summary of traffic on your route is shown.

2. Tap **Options**.

3. Tap **Minimize delays**.

   Your device searches for the fastest route to your destination.

   The new route may include traffic delays. You can replan the route to avoid all traffic delays, but a route which avoids all delays will usually take longer than the fastest route.

4. Tap **Done**.

Minimizing delays

You can use TomTom Traffic to minimize the impact of traffic delays on your route. To minimize delays automatically, do the following:

1. Tap **Services** in the Main Menu.
2. Tap **Traffic**.
3. Tap **Traffic settings**.
4. Choose between always taking the faster route automatically, being asked or never changing your route.
5. Tap **Next** and then **Done**.
6. Tap **Minimize delays**.

   Your device plans the quickest route to your destination. The new route may include traffic delays and may remain the same as the original route.

   You can re-plan the route to avoid all delays, but this route is unlikely to be the quickest possible route.
7. Tap **Done**.

Making commuting to work easier

The **Home to work** and **Work to home** buttons in the Show home-work traffic menu let you check your route to and from work with one tap of a button.

When you use either of these buttons, your device plans a route between your home and work locations and checks the route for possible delays.

The first time you use **Home to work**, you must set your traffic home and work locations by doing the following:

1. Tap the traffic sidebar to open the Traffic menu.

   Note: If you already have a route planned, a summary of traffic incidents on your route is shown. Tap **Options** to open the Traffic menu.

2. Tap **Show home-work traffic**.
3. Set your home location and your work location.

   If you have already set the locations and want to change them, tap **Change home-work**.

You can now use the **Home to work** and **Work to home** buttons.

Note: The home location you set here is not the same as the home location you can set in the **Settings Menu**. In addition, the locations you use here do not have to be your actual home and work locations. If there is another route that you often travel, you can set Work/Home to use these locations instead.
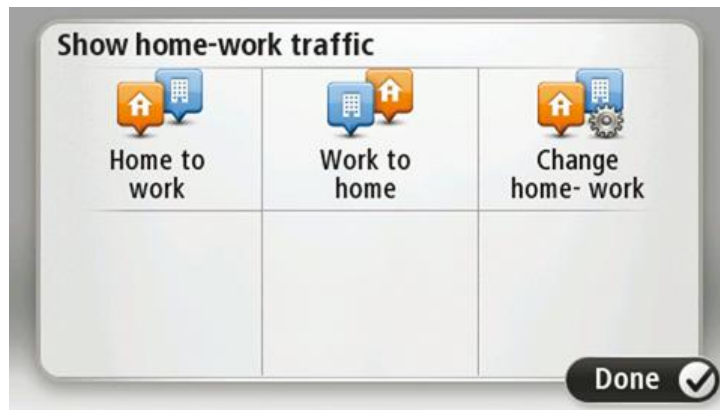
For example, to check for delays on your route home before you leave the office, do the following:

1. Tap the traffic sidebar to open the Traffic menu.

    Note: If you already have a route planned, a summary of traffic incidents on your route is shown. Tap **Options** to open the Traffic menu.

2. Tap **Show home-work traffic**.
3. Tap **Work to home**.

The Driving View is shown and a message is displayed telling you about traffic incidents on this route. The Traffic sidebar also shows any delays.

Getting more information about an incident

To check for delays on your route, tap the traffic sidebar. Your navigation device shows a summary of the traffic delays on your route.

The total includes any delays due to traffic incidents and those due to busy roads, with information provided by IQ Routes.

Tap **Minimize delays** to check if you can reduce the delay. Tap **Options** to open the Traffic menu.
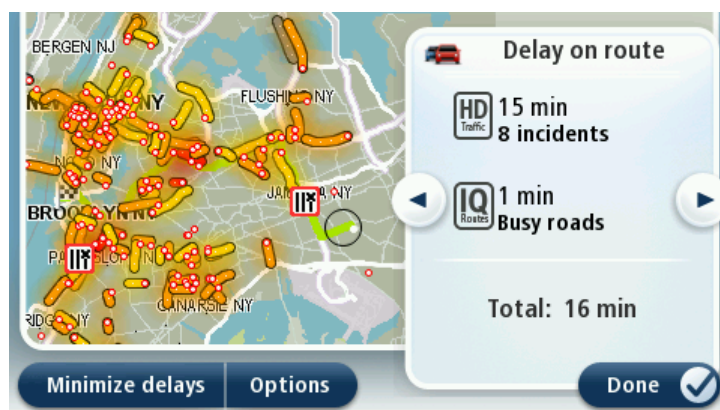
Tap the left and right arrow buttons to move through each incident in turn, viewing the details of each one. This includes the type of incident, for example road works, and the length of delay caused by this incident.

You can also access the details about individual incidents by tapping **View map** in the Main Menu and then tapping on the traffic incident symbol.

When shown on the map, a traffic incident starts with an icon. In the case of a traffic jam, the direction of the incident is from the icon towards the other end.

Checking traffic incidents in your area

Get an overview of the traffic situation in your area, using the map. To find local incidents and their details, do the following:

1. Tap the traffic sidebar then tap **Options** to open the Traffic menu.
2. Tap **View map**.

    The map overview screen is shown.
3. If the map does not show your location, tap the marker to center the map on your current location.

    The map shows traffic incidents in the area.
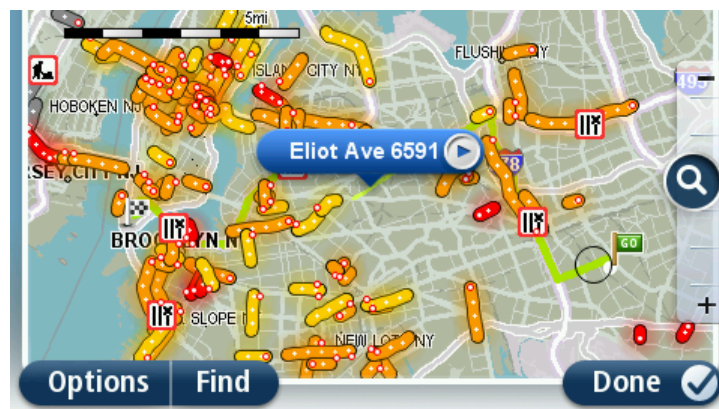
4. Tap on any traffic incident to get more information.

A screen is shown that gives you detailed information about the incident you chose. To display information about surrounding incidents use the left and right arrows at the bottom of this screen.

Changing traffic settings

Use the **Traffic settings** button to choose how traffic information works on your navigation device.

1. Tap the traffic sidebar then tap **Options** to open the Traffic menu.
2. Tap **Traffic settings**.

3. If you are using an RDS-TMC Traffic Receiver, you will be able to select the setting **Tune manually by entering a frequency**. If you select this option, the button **Tune manually** is shown in the Traffic menu. Tap **Tune manually** to enter the frequency of a particular radio station you want to use for RDS-TMC traffic information
4. If a faster route is found while you are driving, Traffic can replan your journey to use the faster route. Select one of the following options and then tap **Done**.
   - **Always switch to that route**
   - **Ask me if I want that route**
   - **Never change my route**

Traffic incidents

Traffic incidents and warnings are shown on the map, in the Driving View and on the Traffic sidebar.

To find out more about an incident, tap **View Map** in the Main Menu. Tap on a traffic incident symbol on the map to see information about that incident. To display information about surrounding incidents, use the left and right arrows at the bottom of the screen.

There are two types of incident and warning signs:

- Symbols shown in a red square are traffic incidents. Your navigation device can replan to avoid them.
- Symbols shown in a red triangle are weather related. Your device does not replan to avoid these warnings.

Traffic incident symbols:

	Accident
	Road works
	One or more lanes closed
	Road closed

!	**Traffic incident**
(car icon)	**Traffic jam**

Weather related symbols:

(fog triangle)	**Fog**
(rain triangle)	**Rain**
(wind triangle)	**Wind**
(ice triangle)	**Ice**
(snow triangle)	**Snow**
(incident avoided)	**Note**: The incident avoided symbol is shown for any traffic incident that you avoid using a traffic service.

Traffic menu

To open the Traffic menu, tap the Traffic sidebar in the Driving View then tap **Options**, or tap **Traffic** in the Services menu.

The following buttons are available:

Minimize traffic delays	Tap this button to re-plan your route based on the latest traffic information.
Show home-work traffic	Tap this button to calculate the quickest route from your home location to your place of work and back.
Show traffic on route	Tap this button for an overview of traffic incidents along your route. Tap the left and right buttons for more detailed information about each incident. Tap **Minimize delays** to replan your route and avoid the traffic incidents that are shown on the map.

View map	Tap this button to browse the map and see the traffic incidents shown on the map.
Change Traffic settings	Tap this button to change your settings for how the Traffic service works on your device.
Read aloud traffic info	Tap this button to hear spoken information about traffic incidents on your route. **Note**: Your TomTom device must have a computer voice installed to read information aloud.

Safety Cameras

About Safety Cameras

Note: LIVE Services are not available in all countries or regions, and not all LIVE Services are available in all countries or regions. You may be able to use LIVE Services when traveling abroad. For more information on available services, go to tomtom.com/services.

The Safety Cameras service warns you about a range of safety cameras and safety alerts including the following:

- Fixed safety camera locations.
- Accident hotspot locations.
- Speed trap locations.
- Average speed check camera locations.
- Red light camera locations.
- Ungated railroad crossings.

Safety Camera warnings

By default, a warning sound is played for the most common types of safety camera. To change the warning sound, tap **Alert settings** in the **Safety Cameras** menu.

You are warned about safety cameras in three ways:

- Your device plays a warning sound.
- The type of safety camera and your distance from the camera is shown in the Driving View. The speed limit is also shown in the Driving View.
- The location of the safety camera is shown on the map.

Note: For average speed check cameras, your device warns you at the start and end of the average speed check area.

Changing the way you are warned

To change the way your TomTom device warns you about safety cameras, tap the **Alert settings** button.

You can then set what type of sound is played.

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

1. Tap **Services** in the Main Menu.

2. Tap **Safety Cameras**.

3. Tap **Alert settings**.

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

4. Tap **Fixed cameras**.

5. Select whether you always want to be warned or warned only when you are speeding. Select **Never** to turn off the warning.

6. Tap the sound you want to be used for the warning.

7. Tap **Next**.

The warning sound you selected is now set for fixed safety cameras. A speaker symbol is shown next to **Fixed cameras** in the list of types of safety camera.

Safety Camera symbols

Safety Cameras are shown as symbols in the Driving View.

As you approach a camera, you see a symbol showing the type of camera and the distance to the camera. A warning sound is played. You can change the warning sound for cameras or turn warning sounds on and off for each type of camera.

Tap the camera symbol to report that the camera is no longer there or to confirm that it is still there.

When you first start using your device, warning sounds are played for these types of cameras:

300m	**Fixed safety camera** - this type of camera checks the speed of passing vehicles and is fixed in one place.
300m	**Mobile camera** - this type of camera checks the speed of passing vehicles and can be moved to different locations.
300m	**Red light camera** - this type of camera checks for vehicles breaking traffic rules at traffic lights. Some red light cameras may also check your speed.
300m	**Average speed check** - these types of cameras measure your average speed between two points. You are warned at the start and end of the average speed check area. While you are driving in an average speed check area, your average speed is shown, instead of your current speed. When you are in the speed check area, the visual warning continues to be shown in the Driving View.

Accident hotspot

Ungated railroad crossing

Toll booth camera

When you first start using your device, no warning sounds are played for these types of cameras:

Restricted road camera

Other camera

Speed trap hotspot - this type of warning shows places where speed traps are often used.

Bidirectional camera

Updating locations for alerts

Important: To receive automatic safety camera updates, make sure that your device has TomTom application version 10.500 or higher and an active LIVE subscription. You can get the latest TomTom application by connecting to MyDrive.

The locations of safety cameras can change frequently. New cameras can also appear without warning and the locations for other alerts, such as accident hotspots, may also change position. Hence, it is important to ensure that your device has the latest camera and alert locations.

If your LIVE device has the latest TomTom application, you receive all camera updates for fixed and mobile camera locations over the air. You do not need to do anything to receive updates – they are sent to your device automatically.

To check when your device last received a camera update, tap **Services** and then tap **Safety Cameras**. Look at the top right of the screen.

Tip: If you qualified for a One Time Update when you bought your device, you can install it using MyDrive.

Report button

To show the report button in the Driving View, do the following:

1. Tap **Services** in the Main Menu.
2. Tap **Safety Cameras**.
3. Tap **Show report button**.
4. Tap **Back**.

   The report button is shown on left-hand side of the Driving View or, if you are already using the quick menu, it's added to the buttons available in the quick menu.

Tip: To hide the report button, tap **Hide report button** in the Safety Cameras menu.

Reporting a new safety camera while on the move

To report a safety camera on the move, do the following:

1. Tap the report button shown in the Driving View or in the quick menu to record the location of the camera.
2. Confirm that you want to add a camera.

   You see a message thanking you for adding the camera.

Reporting a new safety camera while at home

You do not need to be at the location of a safety camera to report the new location. To report a new safety camera location while you are at home, do the following:

1. Tap **Services** in the Main Menu on your navigation device.
2. Tap **Safety Cameras**.
3. Tap **Report safety camera**.
4. Select the type of camera.
5. Use the cursor to mark the location of the camera on the map, then tap **Next**.
6. Tap **Yes** to confirm the location of the camera, or tap **No** to mark the location again on the map.

   You see a message thanking you for reporting the camera.

Reporting incorrect camera alerts

You may receive an alert for a camera that is no longer there. To report an incorrect camera alert, do the following:

> **Note**: You can only report an incorrect camera alert while you are at the location.

1. While you are being warned about the camera, tap the warning.

2. Confirm whether the camera is still there or not.

Types of safety camera you can report

When you report a safety camera while at home, you can select the type of camera you are reporting.

These are the different types of safety camera you can report from home:

- **Fixed safety camera** - this type of camera checks the speed of passing vehicles and is fixed in one place.
- **Speed trap** - this type of camera checks the speed of passing vehicles and is moved to different places.
- **Red light camera** - this type of camera checks for vehicles breaking traffic rules at traffic lights.
- **Toll booth camera** - this type of camera monitors traffic at toll road barriers.
- **Other camera** - all other types of camera that do not fall into any of the above categories.

Average speed check camera warnings

You can set whether you want to be warned about the cameras at the start and end of an average speed check area. To change the settings, tap **Alert settings** in the **Safety Cameras** menu.

While you are driving in an average speed check area, your average speed is shown, instead of your current speed.

As you approach the start of an average speed check zone, you see a visual warning in the Driving View with a distance to the camera underneath it. You hear an audible warning.

You also see a small icon on the road showing the position of the average speed check camera at the start of the zone.

During the zone, the visual warning continues to be shown in the Driving View.

Safety Cameras menu

To open the Safety Cameras menu, tap **Services** in the Main Menu and then tap **Safety Cameras**.

Report safety camera	Tap this button to report a new safety camera location.
Alert settings	Tap this button to set the alerts you will receive and the sounds used for each alert.
Disable alerts	Tap this button to disable all alerts at once.
Show report button	Tap this button to enable the report button. The report button is shown in the Driving View or in the quick menu. When the report button is shown in the Driving View, this button changes to **Hide report button**.

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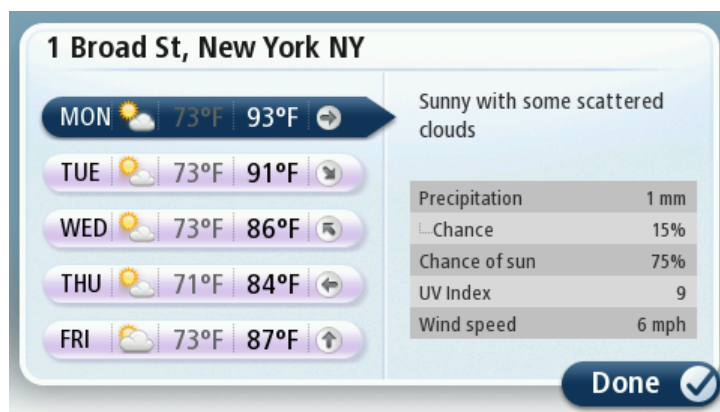
Note: For more information on available services, go to tomtom.com/services.

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 Favorite or a POI.

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

Types of location

You can request a weather forecast for different types of location. The following types of location are available:

Home

Tap this button to select your Home location.

Favorite	Tap this button to select a Favorite location.
Address	Tap this button to enter an address.
Recent destination	Tap this button to select a location in a list of recently used destinations.
Local search	Tap this button to select a location using a local search with TomTom Places.
Point of Interest	Tap this button to select a Point of Interest (POI).
My Location	Tap this button to select your current location.
Point on map	Tap this button to select a point on the map.
Latitude Longitude	Tap this button to enter a latitude and longitude map reference.
Spoken address	Tap this button to enter an address by saying the address.
Position of last stop	Tap this button to select your last recorded position.

MyDrive

About MyDrive

MyDrive is a web-based tool that helps you manage the contents and services of your TomTom navigation device. You use MyDrive to get map updates as well as lots of other things.

You log in to MyDrive on the TomTom website. It is a good idea to frequently connect your navigation device to MyDrive to ensure you always have the latest updates.

> **Tip**: We recommend using a broadband internet connection whenever you connect your navigation device to MyDrive.

About MyDrive Connect

In order to use MyDrive, you need to install MyDrive Connect on your computer.

MyDrive Connect is an application that allows your navigation device to communicate with the MyDrive website. MyDrive Connect needs to be running the entire time that your device is connected to your computer.

MyTomTom account

To download content and to use TomTom services, you need a MyTomTom account.

You can create an account using your computer in one of the following ways:

- By selecting the **Create account** button at tomtom.com.
- By selecting the green **MyTomTom** button at tomtom.com.
- By going to tomtom.com/getstarted.

Important: Take care when choosing a country during account creation. The correct country is needed if you make a purchase from the TomTom shop, and it cannot be changed after the account has been created.

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

Setting up MyDrive

To get ready to use MyDrive for the first time, do the following:

1. On your computer, open a web browser and go to tomtom.com/getstarted.
2. Click **Get Started**.
3. Click **Download MyDrive Connect**.
   Follow the instructions on the screen.
4. When prompted, connect your device to your computer using the USB cable supplied with your device, then switch your device on.

Note: Use ONLY the USB cable supplied with your device. Other USB cables may not work.

Note: You should plug the USB cable directly into a USB port on your computer and not into a USB hub or USB port on a keyboard or monitor.

5. Enter the requested information for account creation, including your country.

    When set-up is complete, a MyTomTom account is created and your navigation device is linked to that account.

    You can now access MyDrive Connect from the notification area on your desktop.

    MyDrive starts automatically after the account is created.

    Note: Next time you want to access MyDrive, go to tomtom.com/mydrive in a web browser.

    Tip: When you connect your navigation device to your computer, MyDrive Connect tells you if there are any updates for your device.

Addendum

Important Safety Notices and Warnings

Global Positioning System (GPS) and Global Navigation Satellite System (GLONASS)

The Global Positioning System (GPS) and Global Navigation Satellite System (GLONASS) systems are satellite-based systems that provide 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, who are responsible for its availability and accuracy. GLONASS is operated and controlled under the sole responsibility of the Government of Russia, who are responsible for its availability and accuracy. Any changes in GPS or GLONASS availability and accuracy, or in environmental conditions, may impact the operation of this device. TomTom does not accept any liability for the availability and accuracy of GPS or GLONASS.

Use with care

Use of TomTom products while driving 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. This device must not be used in these environments.

Safety messages

Please read and take note of the following important safety advice:

- Check your tire pressures regularly.
- Service your vehicle regularly.
- Medication can affect your riding or driving ability.
- Always use seat belts if available.
- Don't drink and drive.
- Most accidents happen less than 5 km from home.
- Obey the rules of the road.
- Always use your turn signals.
- Every 2 hours, take a break for at least 10 minutes.
- Keep your seat belts on.
- Keep a safe distance from the vehicle in front.
- Before setting off on a motorcycle, fasten your helmet correctly.
- When riding a motorcycle, always wear protective clothing and equipment.

When riding a motorcycle, be extra vigilant and always ride defensively.

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℃ (140℉). Failure to follow these guidelines may cause the 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, remove your product from your vehicle when you are not driving and keep in a cool, dry place. Charging will not occur at low (below 0℃/32℉) or high (over 45℃/113℉) temperatures.

Temperatures: Standard operation: 0℃ (32℉) to 45℃ (113℉); short period storage: -20℃ (-4℉) to 60℃ (140℉); long period storage: -20℃ (-4℉) to 25℃ (77℉).

Caution: risk of explosion if battery is replaced with an incorrect type.

Do not remove or attempt to remove the non-user-replaceable battery. If you have a problem with the battery, please contact TomTom customer support.

THE BATTERY CONTAINED IN THE PRODUCT MUST BE RECYCLED OR DISPOSED OF PROPERLY ACCORDING TO THE LOCAL LAWS AND REGULATIONS AND ALWAYS KEPT SEPARATE FROM HOUSEHOLD WASTE. BY DOING THIS YOU WILL HELP CONSERVE THE ENVIRONMENT. USE YOUR TOMTOM DEVICE ONLY WITH THE SUPPLIED DC POWER CORD (CAR CHARGER/BATTERY CABLE), AC ADAPTER (HOME CHARGER), IN AN APPROVED CRADLE OR USING THE SUPPLIED USB CABLE TO CONNECT TO A COMPUTER FOR BATTERY CHARGING.
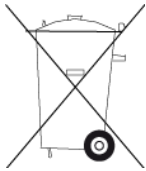
If your device requires a charger, please use this device with the charger provided. For replacement chargers, go to tomtom.com for information about approved chargers for your device.

The stated battery life is a maximum possible battery life. The maximum battery life will only be achieved under specific atmospheric conditions. The estimated maximum battery life is based on an average usage profile.

For tips on extending the battery life, see this FAQ: tomtom.com/batterytips.

Do not disassemble or crush, bend or deform, puncture or shred.

Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

Only use the battery for a system for which it is specified.

Only use the battery with a charging system that has been qualified for use with the system per this standard. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.

Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725-200x. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

Promptly dispose of used batteries in accordance with local regulations.

Battery usage by children should be supervised.

Avoid dropping the device. If the device is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

Improper battery use may result in a fire, explosion or other hazard.

For those host devices that utilize a USB port as a charging source, the host device's user manual shall include a statement that the navigation device shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

SPECIAL NOTE REGARDING DRIVING IN CALIFORNIA AND MINNESOTA

California Vehicle Code Section 26708 "Material Obstructing or Reducing Driver's View" permits mounting of a navigation device on the windshield as follows: "A portable Global Positioning System (GPS), which may be mounted in a seven-inch square in the lower corner of the windshield farthest removed from the driver or in a five-inch square in the lower corner of the windshield nearest to the driver and outside of an airbag deployment zone, if the system is used only for door-to-door navigation while the motor vehicle is being operated." Drivers in California should not use a suction mount on their side or rear windows.

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

Minnesota State Legislature Statutes Section 169.71, subdivision 1, section 2 provides that "A person shall not drive or operate with any objects suspended between the driver and the windshield other than sun visors and rearview mirrors and electronic toll collection devices."

Note: this Minnesota Stature applies to anyone driving in Minnesota, not just Minnesota residents.

TomTom Inc. bears no responsibility for any fines, penalties or damage that may be incurred by disregarding this notice. While driving in any state with windshield mounting restrictions, TomTom recommends the use of the supplied Adhesive Mounting Disk or its Alternative Mounting Kit, which includes multiple options for mounting TomTom devices on the dashboard and the air vents. See tomtom.com for more information about these mounting options.

FCC information for the user

THE DEVICE COMPLIES WITH PART 15 OF THE FCC RULES

Federal Communications Commission (FCC) Statement

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.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

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

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 cables 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 ID:

IC ID:

FCC RF Radiation Exposure Statement

The transmitters within this device must not be co-located or operating in conjunction with any other antenna or transmitter.

Responsible party in North America

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

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

Specific Absorption Rate (SAR) compliance

This GPS Navigation System is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The tests are performed in positions and locations (worn on the body, for example) as required by the FCC for each model of usage.

Emissions information for Canada

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

Operation is subject to the condition that this device does not cause harmful interference.

This Class B digital apparatus complies with Canadian ICES-003. CAN ICES-3(B)/NMB-3(B).

IMPORTANT NOTE

IC Radiation Exposure Statement:

- This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Pacemakers

Pacemaker manufacturers recommend that a minimum of 15cm (6 inches) be maintained between a handheld wireless device and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with independent research and recommendations by Wireless Technology Research.

Guidelines for people with pacemakers
- You should ALWAYS keep the device more than 15 cm (6 inches) from your pacemaker.
- You should not carry the device in a breast pocket.

Other medical devices

Please consult your physician or the manufacturer of the medical device, to determine if the operation of your wireless product may interfere with the medical device.

Exposure limits

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 8 inches (20 cm) during normal operation.

Connected networks

Devices that contain a GSM module are intended for connection to the following networks:

GSM/GPRS 850/1900

This document

Great care was taken in preparing this document. 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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Model names

4EN62, 4CS01, 4CS03, 4CQ02, 4CQ07, 4CQ01, 4KH00, 4KI00, 4KJ00, 4CR52, 4CR51, 4CR42, 4CR41, 4EN42, 4EN52, 4EV42, 4EV52, 4ER50, 4CT50

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