

# TomTom VIO User Manual

1.5



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# Welcome to navigation with TomTom

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This User Manual explains all you need to know about your new TomTom VIO. This User Manual is applicable for both the iPhone and Android™ VIO apps, but please be aware that some features may not be available in your app version.

Your VIO is a device that you mount on your scooter, and an app for your smartphone. You can only use the device and app together - they won't work separately.

You use the app to plan a route, and the route is shown on the device. Live route and traffic information is streamed from your app to the device installed on your scooter. You see route instructions on the device, and you hear turn-by-turn directions through your **Bluetooth®** headset.

**Tip:** We recommend using a Bluetooth headset because wearing headphones while riding or driving is not allowed in all countries.

You can easily find new places and speed up your daily commute. Know who's calling with your phone stored in your pocket and personalise your device in any style you want.

The [Get going](#) chapter is a great place to start. You'll learn all about installing your device, and setting up your app, and you'll see a [quick introduction to TomTom services](#). To help you avoid traffic delays and get to your destination quicker, you can use TomTom services even on the routes you ride every day.

For information about what you see in the app and on the device, go to [What's on the screen](#).

To plan your first route, go to [Planning a route](#).

**Tip:** There are also frequently asked questions (FAQs) at [tomtom.com/support](http://tomtom.com/support). Select the app name from the list or enter a search term.

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

# What's new

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## New in this release

### What's new for the Android app:

#### Support for Android 7 (Nougat)

The VIO app now supports Android 7.

#### Improved Speed Camera support for driving in Speed camera zones

You can now see your average speed while riding in a speed camera zone.

To learn more go to [Speed Cameras](#) in this guide.

#### Current speed and speed limit now shown on the device screen

Your current speed, and the current speed limit when it is known, are now shown on the right of the [map view](#) on the device screen.

You can switch this feature on and off in **Sounds and Warnings** in the [Settings](#) menu.

#### Other bug fixes and improvements

Various performance improvements and bug fixes have been implemented.

### What's new for the iOS app:

#### Brightness control

You can now control the brightness of your VIO device using your VIO app.

To learn more go to [My TomTom VIO](#) in this guide.

#### Current speed and speed limit now shown on the device screen

Your current speed, and the current speed limit when it is known, are now shown on the right of the [map view](#) on the device screen.

You can switch this feature on and off in **Sounds and Warnings** in the [Settings](#) menu.

#### Improved menu

The main menu has been changed to a dropdown menu so that it is quicker and easier to use.

#### Other bug fixes and improvements

Various performance improvements and bug fixes have been implemented.

# Get going

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## Starting your TomTom VIO

### Installing the VIO app

Go to [tomtom.com/vioapp](http://tomtom.com/vioapp) on your smartphone and follow the instructions to install the app.

### Starting the VIO app



VIO

Tap this button on your smartphone to start the VIO app.

### Starting the VIO app for the first time

When you start the VIO app for the first time, you see the following screens:

- **Make Connection** - [Connect your phone](#) to your VIO device.
- **Switch Bluetooth on** - You must have Bluetooth on to use your VIO device.
- **Terms & Conditions** - You must agree to the terms and conditions before you can use the app.
- **Your Information** - You are asked if you want to [send your information](#) to TomTom. If you choose not to send your information, you can still plan routes but you cannot use TomTom services. Select **Yes** to send your information.
- **Download a Map** - You are asked which map you want to install. Select the map you want to use. You can [download other maps](#) at any time.

**Important:** A map is a large file that can take a long time to download. To prevent high data charges we advise you to download a map using a Wi-Fi connection. You must download at least one map before you can use VIO.

- **Choose Map Colour and Choose Route Colour** - Choose the colours that suit your style or vehicle colour. You can always change the colours later in the Settings menu.
- **TomTom Account** - Log in to your existing TomTom account or create a new account.
- **Motorways** - Choose whether you want to use motorways in your planned routes.
- **Phone Calls** - Your VIO can show you who is calling you. You only see this screen on the VIO app for iPhone because you must setup a second Bluetooth connection. This step is not required for Android phones.
- The [map view](#).

### Switching on the VIO device

Press the button on the back of the VIO device. If your device doesn't start, [charge your device](#).

### The VIO app has been started before

If you have already setup your VIO, start the app then switch on the device. The connection automatically starts. Don't forget to switch on Bluetooth on your phone. If you also switch on location services, this will speed up locating your position the first time.

## Switching off the VIO device

Press the button quickly to switch off your device for a short time. Press for 3 seconds to put your device to sleep when you are not using it for a longer time.

## Connecting and pairing your VIO device

Before you can use your VIO device and app, you must first connect your device to your phone using Bluetooth.

To connect your device, do the following:

1. Open the VIO app.
2. Switch on your VIO device.
3. Follow the on-screen instructions to connect and pair your device.

## Reconnecting your VIO device

You only have to [connect and pair your VIO device](#) to your phone the first time you use it. Next time you switch on your device, it will automatically connect to your phone.

If your device does not automatically connect, do the following:

1. On your phone, make sure Bluetooth is switched on.
2. Switch on your VIO device.

The scooter appears on the device screen.

**Note:** If you see a phone symbol on your device, switch your device off then on again. If you continue to see a phone symbol, you must [factory reset your VIO device](#).

3. Start your VIO app.
4. Tap the VIO device button to open the [My TomTom VIO screen](#).



5. Tap **Try to pair again**.  
Your device should pair with your phone. If your device does not pair, continue with the following steps.
6. Select TomTom VIO from the list of devices.
7. Tap the tick on the device screen and **Pair** on the app.  
Your VIO device connects to your phone.

## Connecting your VIO device to a different phone

To use your VIO device on a different phone, do the following:

1. Switch off Bluetooth on the phone that is connected to your VIO device.  
The phone symbol appears on the device screen.
2. Wait 60 seconds for your VIO device to enter pairing mode.
3. On your second phone, make sure Bluetooth is switched on.
4. Follow the on-screen instructions to connect and pair your device.

## Language

The language used for buttons and menus in the VIO is the same as the language you selected in your phone settings. If the selected language isn't supported by the VIO then English is used.

If you change the phone language, the voice used for spoken directions and other route instructions in the VIO might not be compatible with the new language. You will be asked to download a compatible voice.

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**Important:** A voice can be a large file that can take a long time to download. To prevent high data charges we advise you to download a voice using Wi-Fi connection.

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## Sending information to TomTom

When you first start the app or you have reset the app, you are asked for permission to send your location to TomTom and to send information about how you use the app. We use your location to provide [TomTom services](#) near you and along your route, and to keep your map up-to-date. We learn how you use the app so we can continually improve.

You can read more about how we use your information by selecting **More information** in the **Send information** settings screen.

You can choose which information you share in the **Send information** settings screen.

**Note:** If you choose not to send location information to us, you will no longer receive our services. This is because services need to send the location of your device to TomTom in order to receive the traffic information related to where you are.

## Additional information

If you think that your information is not being used for the purpose for which you have provided it to TomTom, contact us at [tomtom.com/support](https://tomtom.com/support).

You can find current and more detailed information at [tomtom.com/privacy](https://tomtom.com/privacy).

## About TomTom services

TomTom services give you real-time information about [traffic](#) and [speed cameras](#) or [danger zones](#) on your route. To help you avoid traffic delays and get to your destination quicker, you can use TomTom services even on the routes you drive every day.

When your phone is connected to the Internet, your VIO is always connected to TomTom services - you don't have to do anything to activate TomTom services.

**Note:** Some TomTom services might not be available in your current location.

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**Important:** To use TomTom services you need a continuous data connection. Your mobile operator may charge you for using a wireless data connection.

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## Updating your VIO

Your VIO app is updated using the Google Play™ Store or the Apple App Store. The update is installed automatically in the background or manually by you, depending on the settings on your phone.

If the app update includes an update for the VIO device then the update is automatically installed on the device when the device is connected to the app. Make sure that your phone and VIO device have more than 10% battery charge or that they are connected to a charger. Keep the device connected to the app while the update is installing. When the update is installed, the device restarts.

If the update doesn't install, the message **Installation failed** is shown on the VIO device.

## Downloading a map

When you start the VIO you have to download a map. Choose a map from the list of maps shown for your current location. You can select **All Maps** to see a list of all the maps that are available.

Select a map, then select **Download** to download the map. The map is stored on your phone in the internal or the external memory, depending on which place has the most space available. The location that your map is stored cannot be changed. We recommend storing the map on the internal memory.

**Tip:** Some maps are very large. If you don't have much space on your device, choose a map that covers only the area you need.

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**Important:** A map is a large file that can take a long time to download. To prevent high data charges we advise you to download a map using a Wi-Fi connection. Once downloading has started, you must download the complete map before you can use the VIO.

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You can pause a map download at any time. If Wi-Fi connection is lost, the download automatically pauses to prevent high data charges. You must keep the VIO open while paused or you will lose the part of the map you have already downloaded. You can use other apps while paused.

If Wi-Fi connection is lost, you can choose to continue downloading using your mobile network connection.

When the download is complete, select **OK** to start the VIO.

## Map updates

If a map update is available, the **Map Update** screen is shown when you start the VIO. The following options are shown:

- Select **Update** to download the update.
- Select **Not Now** to be informed about the current map update when you next start the app.
- Select **Skip Update** to continue using the old map. You can choose to download the next map release when it is available.

## Location services

Your VIO first uses locations services on your phone to quickly find your location, then uses your VIO device to find and track your location. If location services on your phone are off then only your VIO device is used to find your location and it may need about 30 seconds to show your current location on the map.

To ensure good satellite reception, use your VIO device outdoors and keep it upright. Large objects such as tall buildings can sometimes interfere with reception.

In areas where location services will not operate normally, such as tunnels, your location may not be accurate.

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**Important:** Your VIO cannot give you route instructions until it has received location data.

If your device has no GPS reception, the app uses positioning information from Wi-Fi networks or mobile phone towers. This information is used for route planning and to determine your approximate location.

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## Mounting your VIO device

Follow the instructions in the VIO Quick Start Guide to mount your VIO device on your scooter.

**Tip:** You can download the VIO Quick Start Guide from [tomtom.com/downloads](http://tomtom.com/downloads).

Be careful where you install your device. The device shouldn't block or interfere with any of the following:

- Your view of the road.
- The controls of your scooter.
- Your view in your scooter's rear-view mirrors.

You should be able to reach the device easily without leaning or stretching.

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**Important:** Make sure your device is installed correctly before you start riding.

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## Charging your device

The battery in your VIO device charges when you connect it to any USB socket, for example a computer or USB charger. When connected to a power supply, you can see the battery level when you turn on the device and when you connect and disconnect the USB cable.

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

A low battery symbol is shown on the VIO device when the battery level is low.

On the VIO app, the battery level of your VIO device is shown on the [My TomTom VIO screen](#).

## Closing or running in the background

The VIO app continues to run even when it is in the background.

If the app is running in the background and you are riding on a planned route, you continue to see route instructions on your VIO device. If you are using a headset, you will continue to hear instructions.

On Android devices, close the VIO app yourself by returning to the map view or guidance view then pressing your phone's back button. Select **Close** to close the app.

On iOS devices, press the home button to push the app to the background.

The app will also close automatically 15 minutes after you switch off the VIO device.

If the app is paused in the background for a long time your phone eventually closes the app.

## Resetting your VIO device

To reset your VIO device, switch it off then press and hold the On/Off button for more than 20 seconds until the screen says "Resetting".

You will have to pair your device with your phone again after the reset.

## Getting help

Select **Support** in the Main Menu to see [different ways you can get help](#).



For warranty and privacy information, go to [tomtom.com/legal](http://tomtom.com/legal).

## Using a headset

Use a Bluetooth headset specifically made for a helmet to hear spoken instructions and hear warning sounds. Any headset that is compatible with your phone can be used. You can also use your headset for [hands-free calling](#). This makes riding with your VIO as safe as possible.



## Incoming calls

Your VIO device can show you when someone is calling you on your phone. If your contact has an image in your contacts list then you see the image on the device screen too.



You can talk to the caller using your Bluetooth headset, if your headset supports hands-free calling.

**Note:** You cannot call a contact from your VIO.

You can switch call notification on and off in **Phone Calls** in the [Settings](#) menu.

# What's on the screen

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## The VIO app map view

**Note:** Some features may not be available in your VIO app version.

In the VIO app, the map shows your current location and many other locations such as your [My Places](#) locations and your contacts.

Your location and your saved places are also shown on the VIO device. Your contacts are not shown.

Your current location is shown as soon as your GPS location is found.

You can use the app's map view in the same way as you might look at a traditional paper map. You can move around the map and zoom in and out using gestures.

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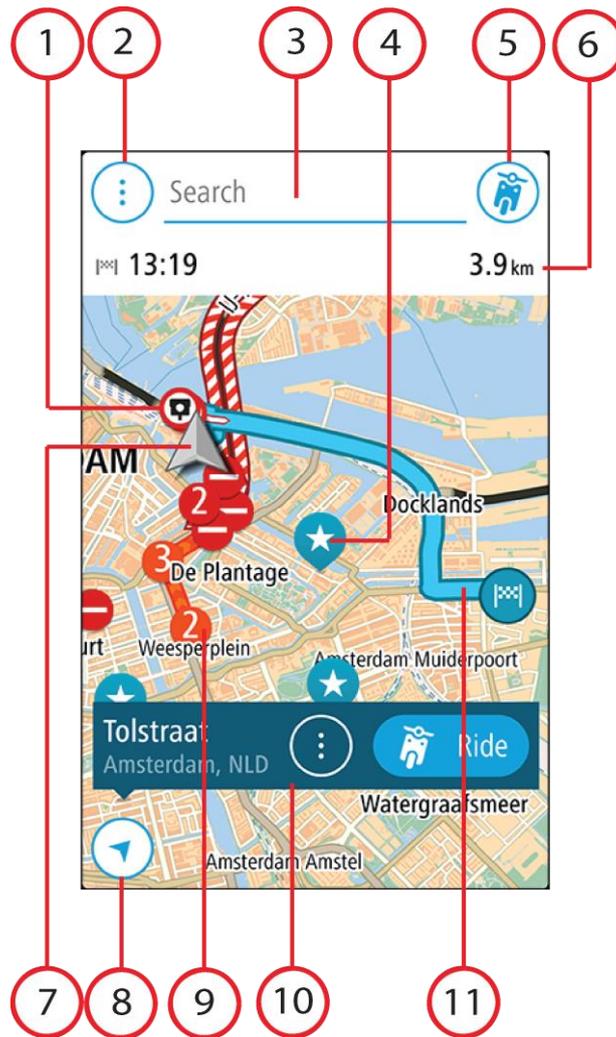
**Important:** Everything on the map is interactive including the route and the map symbols - try selecting something and see what it does!

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**Tip:** To open a pop-up menu for an item on the map, for example a route or a POI, select the item to open the menu. To select a location on the map, select and hold the location until the pop-up menu opens.

If you have not planned a route the map is zoomed out to show the area around your location.

If you have planned a route, your complete route is shown on the map. You can [add stops](#) to your route directly from the map. When you start to drive, [guidance](#) is shown on your VIO device.



1. Speed cameras/Danger zones on your route. Select a [speed camera](#) or [danger zone](#) to display information about that camera.
2. Main Menu button. Select the button to open the [Main Menu](#).
3. The search bar. Tap here to start searching for a destination.
4. Map symbols. Symbols are used on the map to show your destination and your saved places:

-  Your destination.
-  Your home location. You can set your home location in [My Places](#).
-  A [stop](#) on your route.
-  A location saved in [My Places](#).



- A contact from your contacts app. Select **Show contacts on map** in [Appearance](#) in the Settings Menu to see your contacts on the map.

**Note:** To show a contact on the map, the contact must have a full address.

Select a map symbol to open the pop-up menu, then select the menu button to see a list of actions you can take.

5. VIO device button. Tap the button to open the [My TomTom VIO screen](#).
6. Route bar. The route bar is shown when you have planned a route, and it shows the following information:
  - Your estimated time of arrival.
  - The remaining distance to your destination, or the time left to your destination. You can also choose to switch automatically between distance and time.
  - The total delay on your route due to [traffic incidents](#).
7. Current location. This symbol shows your current location. Select it to [mark your current location or to avoid a blocked road](#).

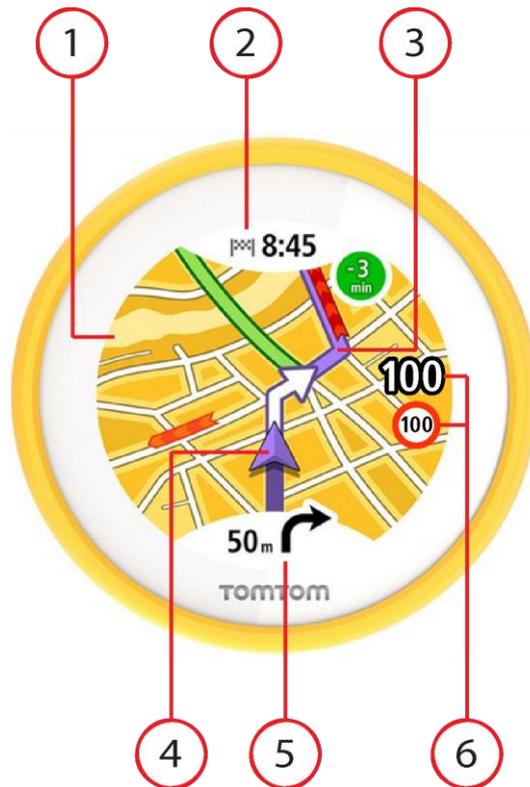
When you are driving, the symbol rotates to show you your current driving direction, with north being up.
8. Back button. This button returns the map to an overview of your whole route or, if no route is planned, moves the map to put your current location at the centre.
9. Traffic information. Select the traffic incident to display information about the [traffic delay](#).
10. Selected location. Zoom in, then press and hold to [select a location](#) on the map. Select the pop-up menu button to show options for the location, or select **Ride** to plan a route to the location.
11. Your route, if you have [planned a route](#). Select the route to manage your route or to clear it.

## The VIO device screen

The VIO device is installed on your scooter and you use it to guide you along the route to your destination. The device shows the route you planned on the VIO app, zoomed in to clearly show the details of the next part of your route.

Your [saved locations](#) and [recent destinations](#) are also shown in your VIO device. You can easily plan a route to a saved location or recent destination directly from your device - your phone can stay in your pocket. Your contacts are not shown.

**Note:** You can't plan a route to a new location on your device. Use the VIO app to plan new routes.



1. Map. When in map view, you can tap the map to zoom in and out. The same map symbols are shown on the device as on the [app map](#).
2. Arrival panel. Tap the panel to show the device menu. When you have planned a route your arrival time is shown here.
3. Your route, if you have [planned a route](#).
4. Current location. This symbol shows your current location.
5. Instruction panel. This panel shows the following information:
  - The direction of your next turn.
  - The distance to your next turn.Tap the panel to change between the following map views:
  - Guidance view - The map turns so that your direction you are travelling is always at the top. In this view, the zoom level is automatically adjusted based on the distance to the next turn.
  - Map view - North always at the top so the current location symbol turns. In this view, you can tap the map to switch between three zoom levels.
6. Your current speed, and the current speed limit when it is known.

### The VIO app main menu

The main menu button in the VIO app opens the main menu. Tap the search bar to open search.

The following buttons are available in the Main Menu screen:

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**Current Route**

Select this button to [clear or change](#) your planned route.



<p><b>My Places</b></p> 	<p>Select this button to show your <a href="#">saved places</a>.</p>
<p><b>Recents</b></p> 	<p>Select this button to open the list of your <a href="#">recent destinations</a>. Select a recent destination to plan a route to that destination.</p> <p>Your recent destinations are also shown in your VIO device. You can easily plan a route to a recent destination directly from your device - your phone can stay in your pocket.</p>
<p><b>My Routes</b></p> 	<p>Select this button to show your <a href="#">saved routes</a>.</p> <p><b>Note:</b> This feature is only available in the VIO app for Android.</p>
<p><b>Support</b></p> 	<p>Select this button to open the <a href="#">Support screen</a>.</p>
<p><b>Settings</b></p> 	<p>Select this button to open the <a href="#">Settings Menu</a>.</p>

## My TomTom VIO

You can connect to your VIO device and set brightness and sound levels from the app. Select the following button on the app to open the **My TomTom VIO** screen:



This button also shows the status of your VIO: connected, not connected or update required. The following features are available on the screen when your VIO device is connected:

### Battery level

The battery level indicator shows the battery level in your VIO device.

### Brightness level

Slide the brightness control to change the brightness of the device screen.

### Voice instructions



This button shows that you will hear voice instructions. Select the button to switch off voice instructions. You will no longer hear spoken route instructions but you will still hear information such as traffic information and warning sounds.

**Tip:** You can select the types of instructions you want to hear. Select Voices in the Settings Menu and select the instructions you want to hear.



This button shows that you will not hear voice instructions. Select this button to switch on voice instructions.

## Day and night colours

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This button shows that the app and device are using day colours. Select the button to display the map in darker colours.

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 colours are darker.

**Tip:** Your app and device automatically switch between day and night colours depending on the time of day. To switch off this feature, select Appearance, then Display in the [Settings](#) menu and switch off **Switch to night colours when dark**.



This button shows that the app and device are using night colours. Select the button to display the map in brighter colours.

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## Not connected

When your VIO device is not connected you see a message that says to make sure your device is in range and switched on. If your device does not connect automatically, tap **try to pair again**. If your device still does not connect, you must [reconnect your device](#).

## The quick menu

**Note:** This feature is only available in the VIO app for Android.

To open the quick menu, select the current location symbol.

You can then do any of the following:

- [Mark a location](#)
- [Avoid a blocked road](#)

## Volume control

The app volume is controlled by the phone volume. Adjust the phone volume so you can clearly hear the route instructions.

# Traffic

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## About TomTom Traffic

TomTom Traffic is a TomTom service providing real-time traffic information.

In combination with historical road usage data, TomTom Traffic helps you plan the optimum route to your destination taking into account the current local traffic conditions and the weather.

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

If there is a traffic incident on your planned route, your VIO checks to see if a faster route is available. An alternative route is shown on the map, and the time you save is shown at the top of the device map. To accept the alternative route, just steer towards the quicker route and your VIO will select it.

To get [TomTom services](#) on your VIO, your phone must have a mobile data connection.

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**Important:** If you are outside of the area covered by your mobile data plan, you may be liable for extra roaming charges while using TomTom services.

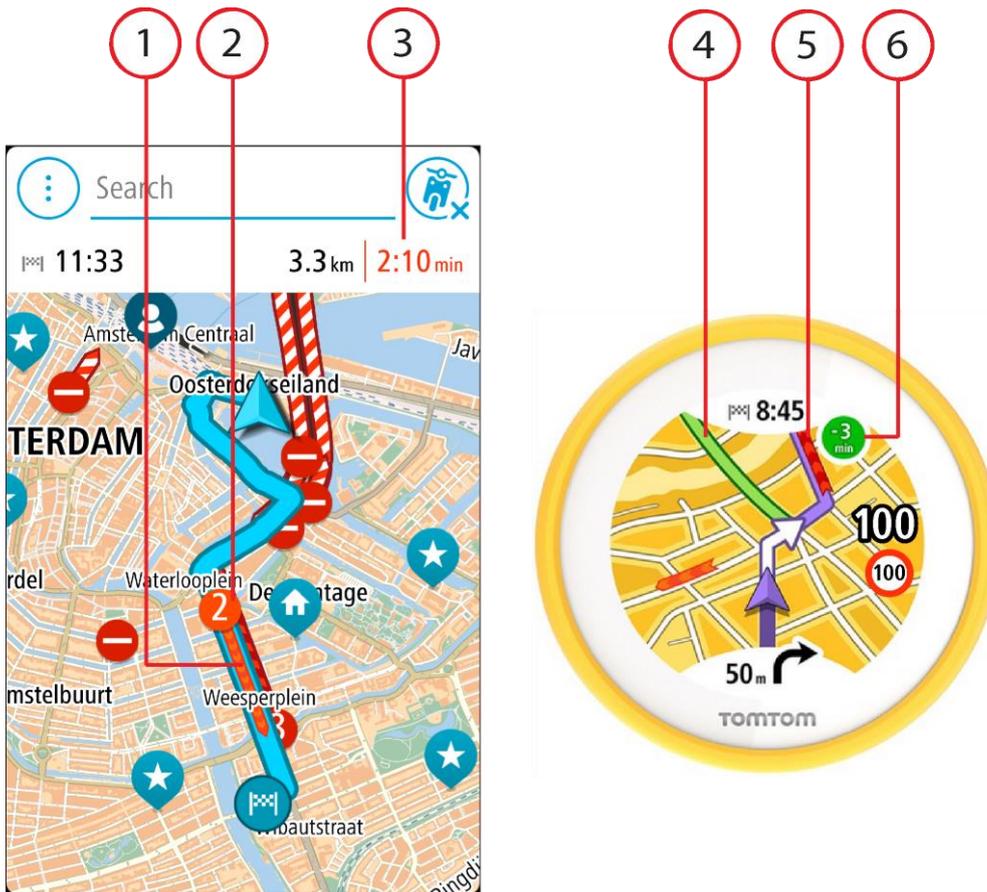
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**Note:** Some TomTom services might not be available in your current location.

## Looking at traffic on the map

Traffic incidents are shown on the VIO app map and on the device map. If several traffic incidents overlap the highest priority incident is shown, for example a road closure is higher priority than road works or a closed lane.

Tip: Select an incident on the app map to [see more detailed information](#).



1. Traffic incident on your route. The length of the coloured tube shows the length of the incident.
2. Traffic incident symbol showing the delay time in minutes.  
The colour of the incident indicates the speed of traffic relative to the maximum allowed speed at that location, with red being the slowest. The stripes on the traffic jam are also animated to show the speed of the traffic, where appropriate.

For a complete list of incident types, see [Traffic incidents](#).

**Tip:** You see weather symbols on the map if there is bad weather such as heavy rain or snow.

3. The traffic delay in minutes on your planned route.
4. The alternative route to avoid the incident. Ride towards the alternative route to select it. VIO automatically calculates and shows your new route.

**Note:** It may not be possible to find an alternative route around the incident if none exists.

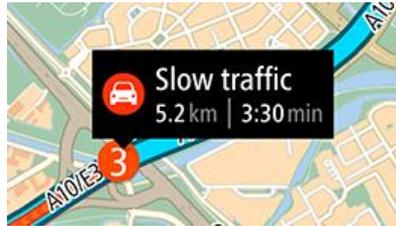
5. Traffic incident on your route. The length of the coloured tube shows the length of the incident.
6. When the indicator is red, this is the time delay on your route. When the indicator is green, this is the time you will save if you take the alternative route.

## Looking at traffic on your route

Information about traffic incidents on your route is shown on the VIO app map.

To get more information about an incident, select an incident in the app map. The map opens zoomed in on the incident and a pop-up opens showing detailed information about the traffic incident.

**Note:** You cannot select an incident on the device map.



The information shown includes:

- The type of traffic incident - general, accident, road works, lane closure or weather such as heavy rain or snow.
- The severity of the incident - slow traffic, queuing traffic or stationary traffic.
- The delay time.
- The length of the incident.

For a complete list of incident types, see [Traffic incidents](#).

Tap the map or the back button to close the information panel.

## Traffic incidents

Traffic incidents and warnings are shown on the VIO app map and on the device. The expected delay time in minutes is shown in the symbol. If the reason for the jam is known, for example road works or an accident, then this is also shown in the symbol.

The length the coloured tube along the road on the map shows the length of the incident. The colour of the incident indicates the speed of traffic relative to the maximum allowed speed at that location, with red being the slowest. The stripes on the traffic jam are also animated to show the speed of the traffic, where appropriate (Android only).

Traffic incident symbols:

	Stationary traffic
	Queuing traffic
	Slow traffic
	Unknown accident
	Unknown incident
	Roadworks
	Lane closure
	Road closure

## Advanced Lane Guidance

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

Advanced Lane Guidance helps you prepare for motorway 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 VIO device.

**Tip:** To close the lane image, tap the device screen.

### Approaching a traffic jam warning

A warning is given as you approach a traffic jam. You are warned in several ways:

- The VIO device screen shows the traffic jam warning symbol.
- You hear a warning sound.

To change the way you are warned, select **Sounds & Warnings** in the [Settings](#) menu.

# Using quick search

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## About search

You use search to find a wide range of places and then navigate to them. You can search for the following:

- A specific address, for example, 123 Oxford Street, London.
- A partial address, for example, Oxford st Lon.
- A type of place, for example, petrol station or restaurant.
- A place by name, for example, Starbucks.
- A postcode, for example, W1D 1LL for Oxford Street, London.
- A city to navigate to a city centre, for example, London.
- A POI (Point of Interest) near your current location, for example, restaurant near me.
- A contact in your smartphone contacts app.
- A mapcode, for example, WH6SL.TR10
- Latitude and longitude coordinates, for example, N 51° 30'31" W 0° 08'34".

**Tip:** To search for a specific street in the United Kingdom or the Netherlands, type in a postcode, then leave a space and then type in the house number. For example, **1017CT 35**. For other countries, postcodes are area-based and will give you a list of matching cities, towns and streets in your search results.

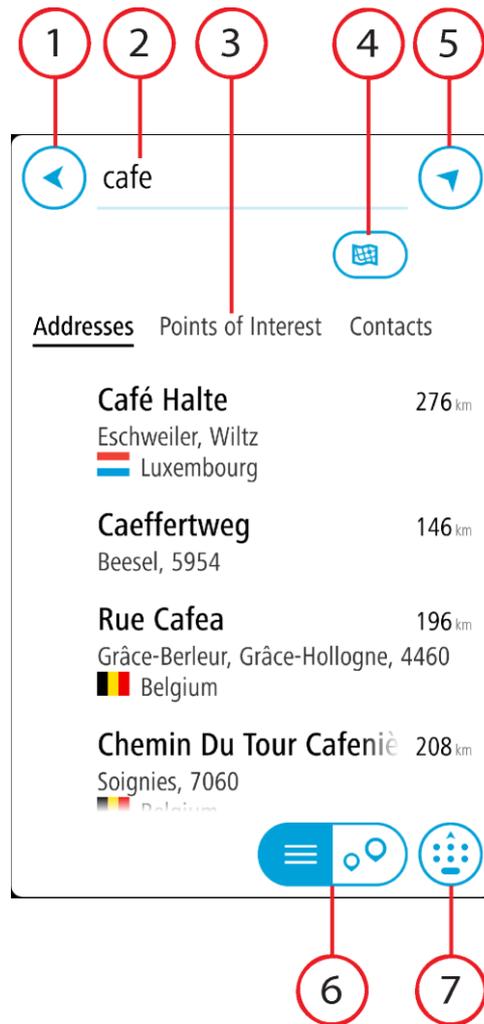
## Entering search terms

Tap the search bar at the top of the VIO app to start searching for addresses, POIs or contacts.



The search screen opens showing the device keyboard and the following buttons:

**Tip:** Hide the phone keyboard to show the whole search screen.



**1. Back button**

Select this button to go back to the previous screen.

**2. Search input box**

Enter your search term here. As you type, matching addresses, POIs and contacts are found.

**3. Search results list**

Select **Addresses**, **Points of Interest** or **Contacts** to show the results column, or swipe left or right.

**4. Type of search button**

By default, the whole of the current map is searched. Once you have used search, the last search type you selected is used. Select this button to change the type of search to any of the following:



**Whole map**

Select this option to search the whole of your current map with no limit to the search radius. Your current location is the centre of the search. The results are ranked by exact match.



**Near me**

Select this option to search with your current GPS location as the search centre. The results are ranked by distance.



#### **In town or city**

Select this option to use a town or city as the centre for your search. You need to enter the town or city name using the keyboard. When you have selected the town or city from the results list, you can search for an address or POI in that city.



#### **Along route**

When a route has been planned, you can select this option to search along your route for a specific type of location, for example, petrol stations. When prompted, enter the type of location and then select it in the right-hand column to carry out the search.



#### **Near destination**

When a route has been planned, you can select this option to use your destination as the centre for your search.



#### **Latitude Longitude**

Select this option to enter a pair of latitude longitude coordinates.

#### **5. Map button**

Select this button to return to the [app map](#).

#### **6. List/map button**

Select this button to switch between showing the results in a list or showing the results on the app map.

#### **7. Show/hide keyboard button**

Select this button to show the keyboard. Hide the keyboard using your phone's hide keyboard function.

**Tip:** To cancel a search, select the map button or the back button.

## **Working with search results**

Your search results are shown in the columns **Addresses**, **Points of Interest** and **Contacts**. Select a column or swipe left or right to show the column.

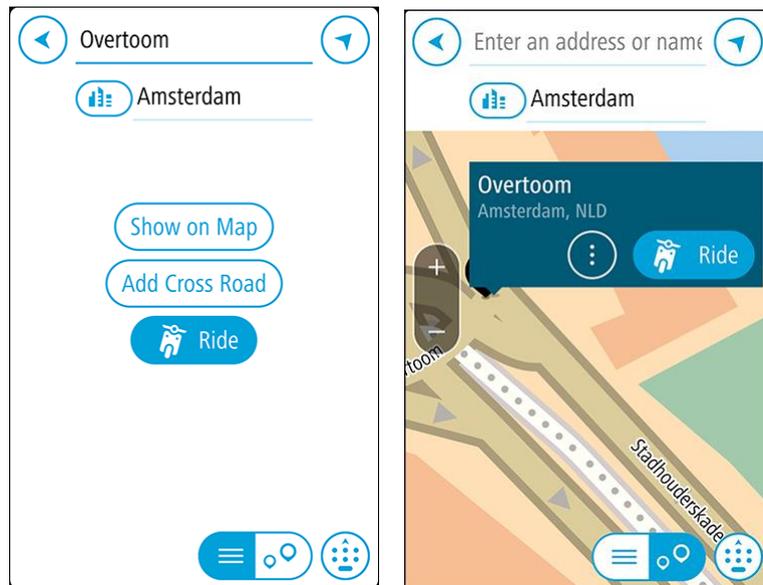
Address and city matches are shown in the **Addresses** column, and POIs, types of POIs and Places are shown in the **Points of Interest** column. The **Contacts** column shows contacts that are in your phone's Contacts app.

**Tip:** To see more results, hide the keyboard or scroll down the results list.

**Tip:** You can switch between seeing the results on the map or in a list by selecting the list/map button:



Select an address from the list of search results. You can choose to show it on the map, add a crossroad or plan a route to that chosen location. To get an exact address you can add the house number.



If you show the result on the map, you can use the pop-up menu to [add the location](#) to My Places.

**Note:** The best search results are shown on the map. When you zoom in, the lower ranked search results are gradually shown.

## About postcodes

When searching using a postcode, your results depend on the type of postcode used in the country that you are searching in.

The following types of postcodes are used:

- Postcodes that navigate you to a street or part of a street.
- Postcodes that navigate you to an area comprising, for example, a single town, several villages in a rural area or a district in a large city.

### Postcodes for streets

Countries such as the Netherlands and the United Kingdom use this type of postcode. When you search using this type of postcode, enter the postcode, then leave a space and then optionally enter the house number. For example, "1017CT 35". Your device then plans a route to a specific house or building on a specific street.

### Postcodes for areas

Countries such as Germany, France and Belgium use this type of postcode. If you search using a postcode for an area, your results include all the streets in a city district, the whole town, or the villages within that postcode.

When using quick search, you may get results from multiple countries if you enter a postcode for an area.

**Note:** If you search using a postcode for an area, you will not get a specific address in your results.

This type of postcode is still very useful in reducing the number of search results. For example, a search for Neustadt in Germany returns a long list of possible results. Adding a space followed by the postcode for an area narrows the results down to the Neustadt that you are looking for.

As another example, if you want to search in a city, enter a postcode for an area and select the city centre you are searching for from the results.

## About mapcodes

### QUICK SEARCH ONLY

In countries where roads and houses have no names or addresses, you can use a mapcode instead. A mapcode represents a location.

Every location on Earth, including those in the sea like islands and oil rigs, can be represented by a mapcode. Mapcodes are short, and easy to recognise, remember and communicate. They are precise to a few metres, which is good enough for every-day use.

Go to [mapcode.com](http://mapcode.com) for instructions on how to find the mapcode for a location.

Mapcodes are more precise and more flexible than the address on a business card. You can choose a location that you want to associate with your address, for example, the main entrance or the entrance to a car park.

### List of POI type icons

#### Legal and financial services



Court house



Cash dispenser



Legal - Solicitors



Financial institution



Legal - other services

#### Food services



Convenience store



Fast food restaurant



Restaurant



Chinese restaurant

#### Accommodation



Hotel or motel



Luxury hotel



Camping ground



Economy chain hotel

#### Emergency services



Hospital or polyclinic



Dentist



Police station



Veterinarian



Doctor



Fire station

**Car-related services**



Outside parking



Petrol station



Parking garage



Car wash



Car dealer



Vehicle inspection centre



Rental car facility



Electrical car charging point(s)



Rental car parking



Car repair facility

**Other services**



Embassy



Pet services



Government office



Telecommunication



Company



Community service



Post office



Pharmacy



Shopping centre



Beauty services



Tourist information office



Shop

**Education**



College or university



School



Library



Convention centre

Leisure



Casino



Winery



Theatre



Tourist attraction



Cinema



Zoo



Concert hall



Amusement park



Museum



Exhibition centre



Opera



Cultural centre



Nightlife



Leisure centre



Children's Farm

Sport



Playing field



Swimming pool



Mountain peak



Water sports



Beach



Tennis court



Park or recreation area



Ice skating rink



Yacht basin or marina



Sports centre



Stadium



Golf course

**Religion**



Church



Place of worship

**Travel**



Railway station



Mountain pass



Airport



Scenic or panoramic view



Ferry terminal



Postcode

Note: Not used in all countries.



Border crossing



Residential area



Bus station



City centre



Toll gate



Electrical car charging stations



Rest area



Truck stop

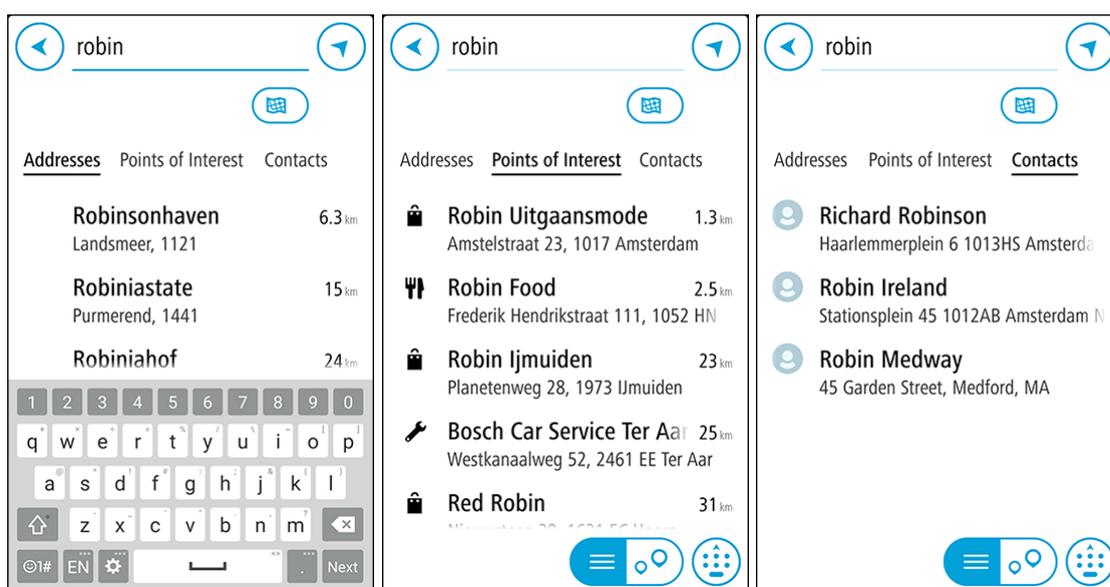
# Planning a route using quick search

## Planning a route to an address, a POI or a contact using search

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

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

1. Tap **Search** at the top of the VIO app map.
2. Enter the name of the address, Point of Interest or contact you want to plan a route to.



You can search for an address, town, city, [postcode](#), [mapcode](#), POI name or contact name.

**Note:** When searching, the whole map is searched. If you want to change how the search is done, select the button below the search box. You can then change where the search is done, for example, to being along the route or in a city.

**Note:** To plan a route using a contact in your smartphone contacts app, the contact must have a full address.

3. As you type the address, suggestions based on what you have entered are shown in columns. You can continue typing or select a suggestion.

**Tip:** To see more results, hide the keyboard or scroll down the results list.

**Tip:** You can switch between seeing the results on the map or in a list by selecting the list/map button:



4. Select **Addresses**, **Points of Interest** or **Contacts** to see the suggestions for each column, then select a suggestion.
5. For an address, you can enter the house number if you have one.

**Tip:** If you enter a house number that is not found, then the number appears red. The nearest house number that is found is shown in the **Ride** button. You can enter a new house number, or you can select **Ride** to ride to the nearest house number.

6. For a POI or a contact, the location is shown on the map.
7. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

**Tip:** You can [add a stop to a route](#) that you have already planned. (Android only.)

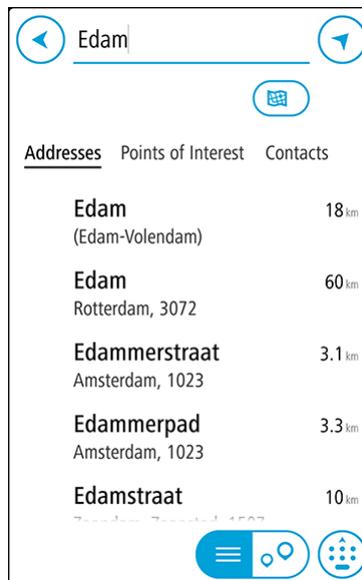
**Tip:** You can save a route using [My Routes](#). (Android only.)

## Planning a route to a city centre

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

To plan a route to a city centre using search, do the following:

1. Tap **Search** at the top of the VIO app map.
2. Enter the name of the city you want to plan a route to.



You can search for a town, city, or postcode.

**Tip:** To search for a specific city you can use the city's postcode or the country. For example, searching for Essen will return many results. If you search for Essen 2910 or Essen Belgium then that city will be at the top of the results. You can then search in the city.

**Tip:** When searching, the whole map is searched. If you want to change how the search is done, select the search type button, then select a search option.

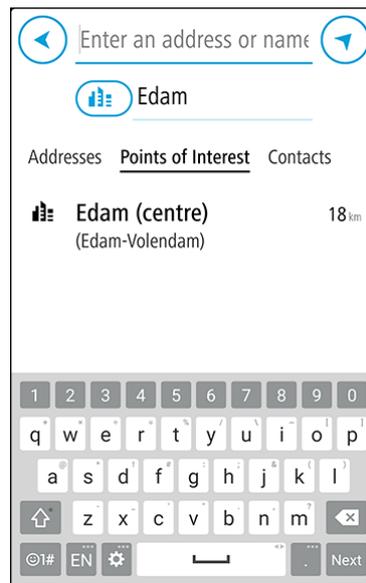
3. As you type, suggestions based on what you have entered are shown in columns. You can continue typing or select a suggestion.

**Tip:** To see more results, hide the keyboard or scroll down the results list.

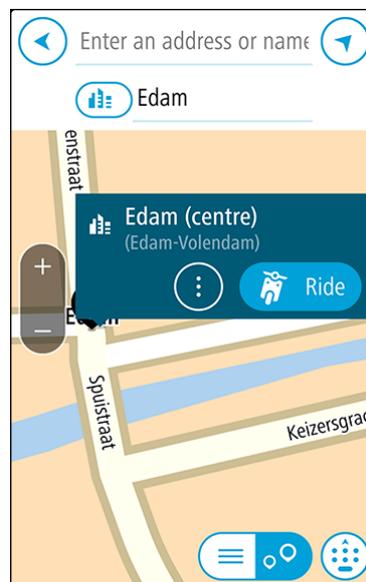
**Tip:** You can switch between seeing the results on the map or in a list by selecting the list/map button:



4. Select the city in the **Addresses** column.



5. Select the **Points of Interest** column, then Select the city centre POI. The city centre location is shown on the map.



6. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

**Tip:** You can [add a stop to a route](#) that you have already planned. (Android only.)

**Tip:** You can save a route using [My Routes](#). (Android only.)

## Planning a route using the map

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

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To plan a route using the map, do the following:

1. On the VIO app map, move the map and zoom in until you can see the destination that you want to navigate to.

**Tip:** You can also select a map symbol to open the pop-up menu, then select the **Ride** button to plan a route to that location.

2. When you have found your destination on the map, select it by pressing and holding the screen for about one second.

A pop-up menu shows the nearest address.



3. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

**Tip:** Select the pop-up menu to use the location other ways, such as adding it to [My Places](#).

## Planning a route using My Places

**Tip:** It's easier to [select a saved location](#) directly from your VIO device.

To navigate to one of [My Places](#) from your current location, do the following:

1. Select the Main Menu button to open the Main Menu.



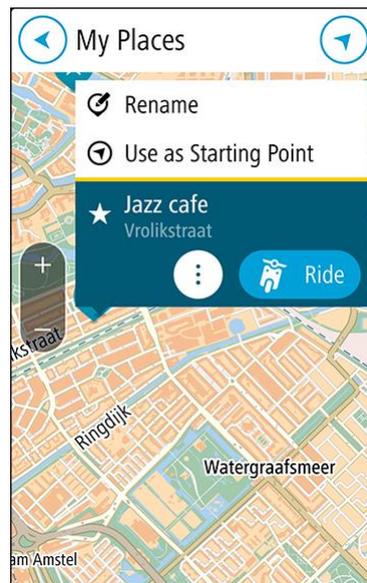
2. Select **My Places**.



A list of all your saved Places opens.

3. Select the Place you want to navigate to.

Your chosen Place is shown on the map with a pop-up menu.



4. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

### Selecting a saved location on your VIO device

You can plan a route to a recent destination or a saved location directly from your device - your phone can stay in your pocket. Your app and device must both be on, and your device must be connected with your phone.

You can edit your recent destinations and your saved places in [My Places](#) in the VIO app.

**Note:** You can't plan a route to a new location. You must do that in the VIO app.

1. Tap the device arrival panel at the top of the device screen to open the menu.



2. Select a location in the one of the following ways:
  - Select **Recents**, then swipe left or tap the right side to find the recent destination you want to ride to.
  - Swipe left or tap the right side find a saved place you want to ride to.
3. Tap the recent destination or saved place.

A route is planned to your chosen location. The route is shown on the VIO app and device.



4. Just start riding.  
Guidance to your destination begins on your VIO device or tap **Ride**.

### Planning a route to a MyPlaces contact

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

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**Note:** This feature is only available in the VIO app for Android. On both app versions you can [search for a contact](#).

**Note:** To plan a route using a contact in your smartphone contacts app, the contact must have a full address.

1. Select the Main Menu button to open the Main Menu.



2. Select **My Places**.



3. Select **Contacts** then select a contact from the list.  
The contact's address is shown on the map.

**Note:** If your contact has multiple addresses, all the locations are shown on the map. Select a location to show the address.

4. Select **Ride**.  
A route is planned and then guidance to your destination begins on your VIO device.

### Planning a route from your contacts app

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

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**Note:** This feature is only available in the VIO app for Android.

**Note:** To plan a route using a contact in your smartphone contacts app, the contact must have a full address.

To plan a route using a contact in your smartphone contacts app, do the following:

1. Open the contacts app on your phone.
2. Select the contact you want to plan a route to.
3. Select the contact's address.  
The option screen opens.
4. Select the VIO button.  
The VIO app opens and the contact's address is shown on the map.
5. Select **Ride**.  
A route is planned and then guidance to your destination begins on your VIO device.

## Planning a route using coordinates

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

---

To plan a route using a pair of coordinates, do the following:

1. Tap **Search** at the top of the VIO app map.
2. Select the type of search button.



3. Select **Latitude Longitude**.

**Tip:** The example coordinates shown on the screen are your current latitude and longitude.

4. Type in your pair of coordinates. You can enter any of these coordinate types:

- Decimal values, for example:  
N 51.51000 W 0.13454  
51.51000 -0.13454

**Tip:** For decimal values you don't have to use a letter to indicate the latitude and longitude. For locations west of the 0 meridian and locations south of the equator, use a minus sign (-) before the coordinate.

- Degrees, minutes and seconds, for example:  
N 51° 30'31" W 0° 08'34" (Android)  
N 51d30'31" W 0d08'34" (iPhone)
- GPS standard coordinates, for example:  
N 51 30.525 W 0 08.569

**Note:** The bar below the coordinates goes red if you enter coordinates that are not recognised by your VIO.

5. As you type in the coordinates, suggestions are shown based on what you have entered. You can continue typing or select a suggestion.

**Tip:** To see more results, hide the keyboard or scroll down the results list.

**Tip:** You can switch between seeing the results on the map or in a list by selecting the list/map button:



6. Select a suggestion for your destination.  
The location is shown on the map.
7. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

**Tip:** You can [add a stop to a route](#) that you have already planned. (Android only.)

**Tip:** You can save a route using [My Routes](#). (Android only.)

## Planning a route using a mapcode

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

---

To plan a route using a mapcode, do the following:

1. Tap **Search** at the top of the VIO app map.
2. Enter your mapcode. You can enter any of these mapcode types:
  - International, for example, WH6SL.TR10.
  - Country-specific, for example, GBR 8MH.51.
  - Alternative country-specific, for example, GBR 28.Y6VH or GBR LDGZ.VXR.

**Tip:** All the mapcodes in this example are for the same location - Edinburgh Castle in the UK. See [About mapcodes](#) for information on how to get a mapcode for a location.

3. When the full map code has been entered, the location is shown in the **Addresses** column.

**Tip:** To see more results, hide the keyboard or scroll down the results list.

**Tip:** You can switch between seeing the results on the map or in a list by selecting the list/map button:



4. Select the map code.
5. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

## Finding an alternative route

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

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**Note:** This feature is only available in the VIO app for Android.

To find an alternative route, do the following:

1. Plan a route as usual.
2. On the VIO app map, select the route itself.
3. Select the pop-up menu button to open the menu.
4. Select **Alternative Route** and then select **Find alternative**.

Up to three alternative routes are shown on the map view. Each alternative route shows the difference in travel time in a balloon. You can also select the **km/mi** button to show the difference as a distance.

**Tip:** Information from the [Traffic](#) service is used when calculating alternative routes. Any route that is 50% longer in time than the original route is not shown.

**Tip:** You can also select **Current Route** in the Main Menu, followed by **Find Alternative**.



5. Select your chosen route by tapping on the time balloon or route line. Guidance to your destination begins on your VIO device.

### Planning a route in advance

You can plan a route in advance before you drive it. You can save the route as part of your [My Routes](#) list (Android only).

To plan a route in advance, do the following:

1. Tap **Search** at the top of the VIO app map.
2. Search for the location you want to plan a route to.

**Tip:** You can also select a location directly from the map.

**Tip:** Stops, POIs, and Places can all be selected as starting points using their pop-up menus.

3. Select the location from the list of search results.
4. Select **Show on Map**.
5. Select the pop-up menu button, then select **Use as Starting Point**.
6. Repeat the search steps to choose your destination.
7. Select **Ride**.

Your route is planned using your chosen starting point and destination. The estimated journey time and distance are shown in the route bar.

**Tip:** You can save the route in [My Routes](#). (Android only.)

8. To drive to the starting point, select **Ride to Route** in the **Current Route** menu. The starting point of the route is converted to your first stop and then the route is planned. Guidance to your destination begins on your VIO device from your current location.

### Finding a petrol station

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

---

To find a petrol station, do the following:

1. Tap **Search** at the top of the VIO app map.
2. Enter "petrol station".
3. Select the type of search button and choose the location you want to search for a petrol station, for example **Near me**, or **Along route** if you have a route planned.



4. Select the **Points of Interest** column, then select a suggestion from the column.

**Tip:** Select the POI **Petrol station** group to show all petrol stations near your selected location. Tap this button to show the petrol stations on the map:

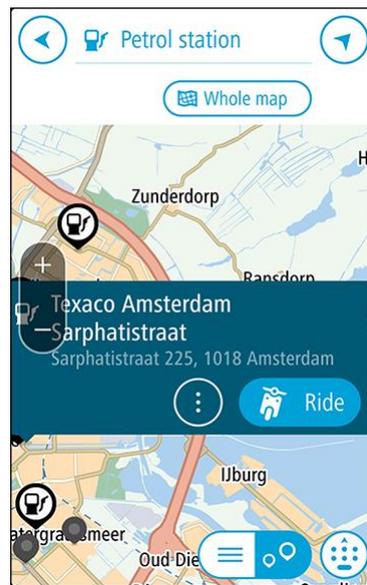


The map opens showing the locations of petrol stations.



5. Select a petrol station symbol from the map.

A pop-up opens on the map showing the name of the petrol station.



6. Select **Ride**.

A route is planned and then guidance to your destination begins on your VIO device.

**Tip:** If you have a route planned, select the pop-up menu then select **Add to Current Route**. Your current route is then recalculated to include the petrol station as a stop. (Android only.)

# Changing your route

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## The Current Route menu

When you have planned a route, select **Current Route** in the VIO app Main Menu to open the Current Route menu.

The following buttons are available in the menu:

**Note:** Some of these features are only available in the VIO app for Android.

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### Clear Route



Select this button to clear the currently planned route.  
The Current Route Menu closes and you return to the [map view](#).

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### Skip Next Stop



Select this button to [skip the next stop](#) on your route. (Android only.)

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### Find Alternative



You see this button when you have planned a route. Select this button to show up to three alternative routes on the [map view](#). (Android only.)

---

### Avoid Blocked Road



Select this button to [avoid an unexpected obstacle](#) that is blocking the road on your route. (Android only.)

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### Avoid Part of Route



Select this button to avoid part of a route. (Android only.)

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### Avoid Toll Roads and More

#### Avoid on this Route



Select this button to avoid some [types of route features](#) that are on your currently planned route. These include ferries, toll roads and unpaved roads.

---

### Show Instructions



Select this button to see a list of turn-by-turn text instructions for your planned route. (Android only.)

The instructions include the following:

- Your current location.
  - Street names.
  - Up to two road numbers shown in road shields whenever available.
  - An instruction arrow.
  - An instruction description.
  - The distance between two consecutive instructions.
-

- Exit number.
- The full addresses of stops on your route.

**Tip:** Select an instruction to see a preview of that section of the route in the map view.

<p><b>Add Stop to Route</b></p> 	<p>Select this button to add a stop to your currently planned route. You can also <a href="#">add a stop to your route directly from the map</a>. (Android only.)</p>
<p><b>Add to My Routes</b></p> 	<p>If you plan a new route that has not already been saved, you see this button. Select this button to save this route as part of your <a href="#">My Routes</a> list. (Android only.)</p>
<p><b>Change Route Type</b></p> 	<p>Select this button to change the type of route used to plan your route. Your route will be recalculated using the new route type.</p>
<p><b>Reorder Stops</b></p> 	<p>Select this button to see the lists of stops for your current route. You can then <a href="#">change the order of the stops on your route</a>. (Android only.) For a route without stops, you can also select this button to reverse your route.</p>
<p><b>Ride to Route</b></p> 	<p>Select this button to plan a route to the starting point of a route that is not your current location. The starting point is converted to a stop. (Android only.)</p>
<p><b>Play Route Preview</b></p> 	<p>Select this button to watch a preview of your planned route or track.</p>
<p><b>Stop Route Preview</b></p> 	<p>Select this button to stop the preview of your planned route or track.</p>

## Avoiding a blocked road

**Note:** This feature is only available in the VIO app for Android.

If there is a blocked road on your route you can change your route to avoid it.

1. In the VIO app, select the current location symbol.

**Tip:** You can also open the **Current Route** menu.

2. Select **Avoid Blocked Road**.

A new route is found that avoids the blocked road. You may get shown up to two alternatives depending on the road network between you and your destination.

The new route is shown on the map with the difference in travel time in a balloon.

**Note:** It may not be possible to find an alternative route around the blocked road if none exists.

3. Select the new route by selecting the time balloon.  
Guidance to your destination resumes avoiding the blocked road.

## Types of route

Select **Change Route Type** to change the type of route planned to your current destination. Your route is recalculated using the new route type.

You can select the following types of route:

- **Fastest route** - the fastest route to your destination. Your route is constantly checked taking into account the traffic conditions.
- **Shortest route** - the shortest route to your destination. This may not be the fastest route, especially if the route is through a town or city.
- **Most eco-friendly route** - the most fuel-efficient route.
- **Avoid motorways** - this type of route avoids all motorways. (iOS only.)
- **Walking route** - this type of route is optimised for walking. The route uses walking speed to calculate the estimated time of arrival and avoids or selects specific route features. For example, motorways are excluded, you can enter one-way streets from both directions, and the route includes pedestrian zones.
- **Bicycle route** - this type of route is optimised for bicycles. The route uses cycling speed to calculate the estimated time of arrival and avoids or selects specific route features. For example, motorways are excluded.

You can set the default route type in the [Settings](#) Menu.

## Avoiding route features

You can choose to avoid some features that are on your currently planned route. You can avoid the following route features:

- **Toll Roads**
- **Ferries and car shuttle trains**
- **Carpool Lanes**
- **Unpaved Roads**

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

If you choose to avoid a route feature, a new route is planned.

If you always want to avoid motorways, tunnels or other route features, go to Route Planning in the [Settings](#) menu and change the settings so you avoid them on every route.

## Adding a stop to your route from the current route menu

**Note:** This feature is only available in the VIO app for Android.

1. In the Main Menu, select **Current Route**.
2. Select **Add Stop to Route**.  
The map view is shown.
3. To select a stop, do one of the following steps:
  - Zoom in on the map, then press and hold to select a location. In the pop-up menu, select **Add**.



- Select **Search** and search for a location. When you have found a location, select **Add**.  
Your route is recalculated to include your stop.

## Adding a stop to your route using the map

**Note:** This feature is only available in the VIO app for Android.

1. On the VIO app map, move the map and zoom in until you can see the stop that you want to add.
2. Select the location by pressing and holding the screen for about one second.  
A pop-up menu shows the nearest address.
3. Select the pop-up menu button.
4. Select **Add to Current Route**.



Your route is recalculated to include your stop.

## Skipping the next stop on your route

**Note:** This feature is only available in the VIO app for Android.

1. In the Main Menu, select **Current Route**.
2. Select **Skip Next Stop**.  
The map view is shown. The next stop on your route is deleted and your route is recalculated.

## Deleting a stop from your route

**Note:** This feature is only available in the VIO app for Android.

1. On the VIO app map, move the map and zoom in until you can see the stop that you want to delete.
2. Tap the stop to open its menu.
3. Tap the pop-up menu button.
4. Select **Delete This Stop**.  
The stop is deleted and your route is recalculated.

## Reordering stops on a route

**Note:** This feature is only available in the VIO app for Android.

1. In the Main Menu, select **Current Route**.
2. Select **Reorder Stops**.  
The map view is shown with the route cleared. The starting point, destination and all the stops are shown.
3. Select the stops one by one in the order you wish to drive them.  
The symbols change to a flag as you select each stop. The last stop you select becomes your destination.  
Your route is recalculated with the stops in the changed order.

# My Routes

## About My Routes

**Note:** This feature is only available in the VIO app for Android.

My Routes provides an easy way to save and retrieve routes.

You may want to use My Routes in one or more of the following situations:

- **While working** - Your job involves driving several routes with multiple stops on a daily basis. Your routes can change and you need to be flexible and be able to change the order of your stops or change the planned route.
- **While on holiday** - You are going on holiday and want to plan and save a route. Your route includes scenic roads, stops at various hotels, and other places like tourist attractions.
- **While commuting to work** - You want to add one or two regular stops between home and work. Your route back home in the evening is the reverse of your route to work in the morning.

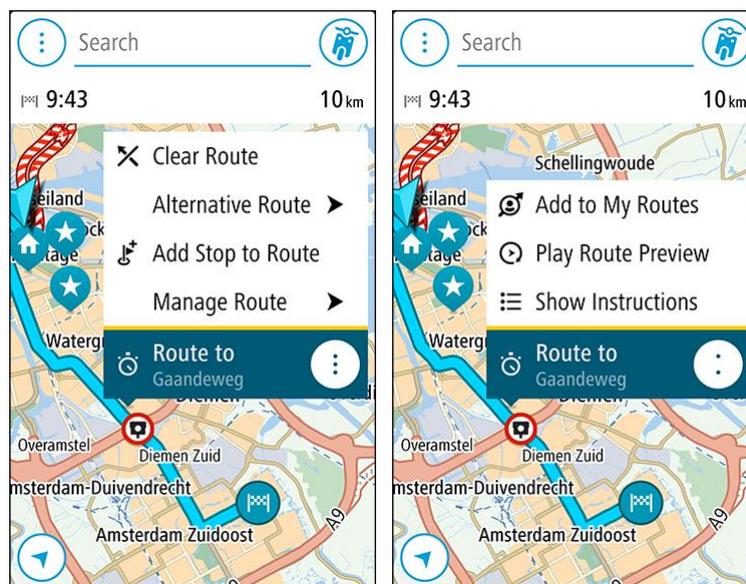
Routes can be created and saved on your VIO app.

## Saving a route

1. Plan a route using the steps described in [Planning a route](#).

**Tip:** If you cannot see your planned route on the map view, select the back button to show your route.

2. Select the route.
3. Select the pop-up menu button to open the menu.



4. Select **Manage Route**, then **Add to My Routes**.  
The name of the route is shown in the edit screen.
5. Edit the name of the route so that you can easily recognise it.
6. Save your route in the My Routes list.

**Tip:** You can also save a route using the **Add to My Routes** button in the Current Route menu.

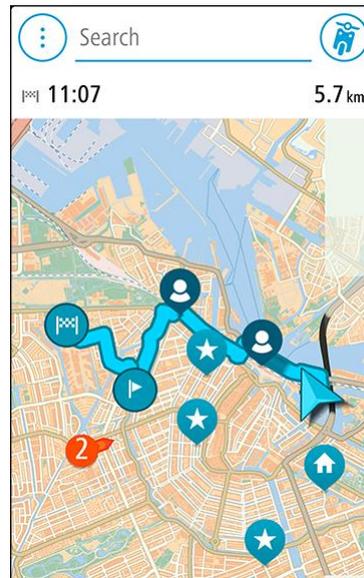
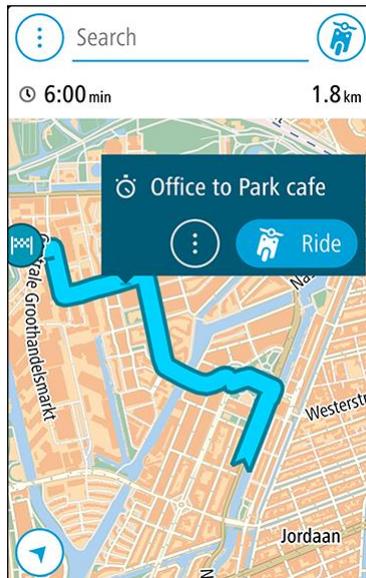
### Navigating using a saved route

To navigate using a previously saved route, do the following:

1. In the Main Menu, select **My Routes**.
2. Select a route from your list.  
The route is shown on the map view.



3. To navigate to the start of the saved route, tap the route then tap **Ride**.  
The starting point of the saved route is converted to your first stop and then the route is planned. Guidance to your destination begins from your current location.

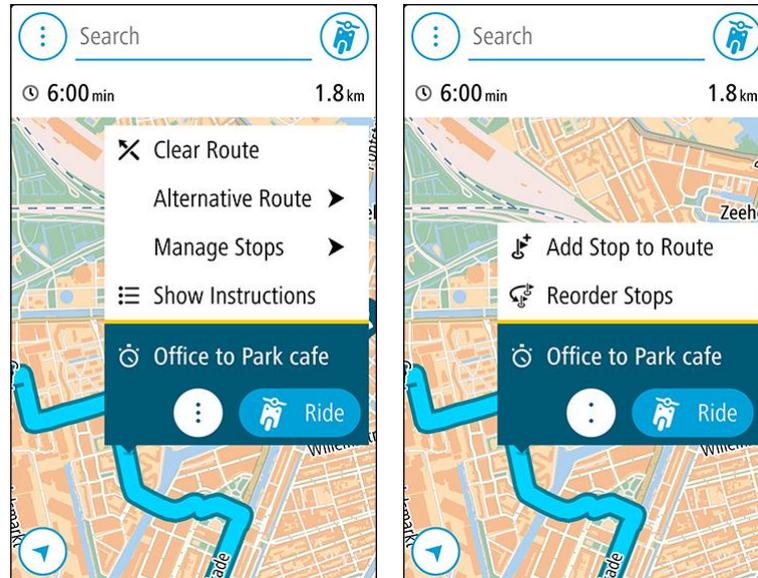


**Tip:** You can also select **Ride to Route** in the Current Route menu.

## Adding a stop to a saved route using the map

**Tip:** You can also press and hold a location on the map and select **Add to Current Route** from the pop-up menu.

1. On the VIO app map, select the route.
2. Select the pop-menu button to open the menu.



3. Select **Manage Stops** then select **Add Stop to Route**.
4. Select your new stop on the map.

**Tip:** If you know the name of your new stop, you can use **Search** to select your stop instead of using the map.

5. Select the **Add Stop** button to add this location as a stop.  
Your route is recalculated to include your stop.

**Tip:** To update the saved route in your My Routes list with the changes, select the route on the map then select **Manage Route** then **Save Changes to Route** in the pop-up menu.

## Deleting a route from My Routes

1. In the Main Menu, select **My Routes**.
2. Select **Edit List**.
3. Select the routes you want to delete.
4. Select **Delete**.

# My Places

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## About My Places

My Places provides an easy way to select a location without the need to search for the location each time. You can use My Places to create a collection of useful addresses.

Your saved places and recent destinations are also shown in your VIO device. You can easily plan a route to a saved location directly from your device - your phone can stay in your pocket.

The following items are always in My Places:

- **Home and Work (Android only)** - These locations can be your home and work addresses, or places you often visit.
- **Recent destinations** - Select this button to open a list of your recent destinations.
- **Contacts** - Select this button to [select a contact](#) from your list of contacts.
- **Marked locations** - Your marked locations are stored here. You can edit a marked location and save it in My Places.

You can add a location to My Places directly in [My Places](#), by [selecting a location](#) from the map, by [searching for a location](#), or by [marking a location](#).

Your home location and the locations that you have added appear in a list in My Places and are shown with a marker on the [map](#).



## Setting your home or work location

You can set your home or work locations in the following ways:

### Setting your home or work location using My Places

1. In the Main Menu, select **My Places**.
2. Select **Add Home** or **Add Work**.

**Tip:** To set your home location, you can also select **Add Home** from the main menu.

3. To select a location for home or work, do one of the following:
  - Zoom in on the map at the location you want to select. Press and hold to select the location, then select **Set**.
  - Select the Search button and search for a location. Select a location to set as home or work, then select **Set**.

#### Setting your home or work location using the map

1. In the [Map View](#), move the map and zoom in until you can see your home or work location.
2. Press and hold to select the location.  
A pop-up menu shows the nearest address.
  1. Open the pop-up menu and select **Add to My Places**.
  2. In the name bar, enter the name "Home" or "Work".

**Note:** "Home" must have a capital letter H and "Work" must have a capital letter W.

3. Save the location.  
Your home or work location is shown on the map.

#### Changing your home or work location

You can change your home or work location in the following ways.

##### Changing your home or work location using My Places

1. In the Main Menu, select **My Places**.
2. Select **Home** or **Work**.  
The location is shown on the map, with a pop-up menu.
3. Select **Edit Location**.
4. To select a new home location, do one of the following:
  - Zoom in on the map at the location you want to select. Press and hold to select the location, then select **Set**.
  - Select the **Search** button and search for a location. Select a location to set as home or work, then select **Set**.

##### Changing your home or work location using the map

1. In the [Map View](#), move the map and zoom in until you can see your new home or work location.
2. Press and hold to select the location.  
A pop-up menu shows the nearest address.
  1. Open the pop-up menu and select **Add to My Places**.
  2. In the name bar, enter the name "Home" or "Work".

**Note:** "Home" must have a capital letter H and "Work" must have a capital letter W.

3. Save the location.  
Your home or work location is changed to the new location.

#### Your contacts in My Places

The contacts in your phone's contacts app are shown in the Contacts list in My Places. Select a contact to show the contact's location on the map, and plan a route to the location.

You can only add contacts to your contacts list using your phone's contacts app.

**Note:** When you use VIO for the first time, or when you change maps, there may be a short delay while the app finds all your contacts that have full addresses. The time taken depends on the number of contacts in your contacts app.

**Note:** You can only plan a route to a contact that has a full address which can be found on the current map. The address must have a house number, a street, and a city.

### Adding a location from My Places

1. In the Main Menu, select **My Places**.
2. Select **Add** or **Add a New Place**.
3. To select a location, do one of the following:
  - Zoom in on the map at the location you want to select. Press and hold to select the location, then select **Set**.
  - Select the Search button and search for a location. Select a location to set as home or work, then select **Set**.

The name of the location appears in the edit screen.

4. Edit the name of the location so you can easily recognise it.
5. Select **Done** to save your location in the My Places list.

### Add a location to My Places from the map

1. Move the map and zoom in until you can see the destination that you want to navigate to.
2. Press and hold to select the location.
3. Select the pop-up menu button.
4. Select **Add to My Places**.

The name of the location is shown in the edit screen.

5. Edit the name of the location so you can easily recognise it.
6. Select **Done** to save your location in the My Places list.

The location you added is shown with a marker on the map.

### Adding a location to My Places using search

1. Tap **Search** at the top of the VIO app map.
2. Search for a location.
3. Select the location then select **Show on map**.
4. When the map view shows the location, select the pop-up menu button.
5. Select **Add to My Places**.

The name of the location appears in the edit screen.

6. Edit the name of the location so you can easily recognise it.
7. Select **Done** to save your location in the My Places list.

### Adding a location to My Places by marking

**Note:** This feature is only available in the VIO app for Android.

To mark a location and temporarily add it to My Places, do the following:

1. Make sure that your current location is the location you want to mark.
2. Select the current location symbol to open the [quick menu](#).
3. Select **Mark Location**.
4. Once marked, the location is saved in My Places in the Marked Locations list.

If you want to permanently save a marked location, add it My Places by doing the following:

1. In the Main Menu, select **My Places**.
2. Select **Marked locations** and choose your location from the list.

Your location is shown on the map.

3. Select **Add to My Places** from the pop-up menu.  
The name of the location appears in the edit screen.
4. Edit the name of the location so you can easily recognise it.
5. Save the location.

### Deleting a recent destination from My Places

1. In the Main Menu, select **My Places**.
2. Select **Recent Destinations**.
3. Select **Edit List**.
4. Select the destinations you want to delete.
5. Select **Delete**.

### Deleting a location from My Places

1. In the Main Menu, select **My Places**.
2. Select **Edit List**.
3. Select the locations you want to delete.
4. Select **Delete**.

# Speed Cameras

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## About speed cameras

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

- Fixed speed camera locations.
- Mobile speed camera locations.
- Mobile speed camera hotspots.
- Average speed camera locations.
- Speed enforcement zones.
- Red light camera locations.
- Traffic restriction cameras.

The Speed Cameras service also warns you about accident blackspot locations and when you are speeding. (iPhone only.)

To get TomTom services in your VIO, your phone must have a mobile data connection.

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**Important:** If you are outside of the area covered by your mobile data plan, you may be liable for extra roaming charges while using TomTom services.

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**Note:** Some TomTom services might not be available in your current location.

## Speed camera warnings

Warnings are given 10 seconds before you will reach the speed camera. You are warned in several ways:

- A symbol is shown on your route on the map.
- The VIO device screen shows the speed camera warning screen. The screen shows the following:
  - The speed limit at the camera.
  - Your current speed.
  - The type of camera.
  - The distance to the camera.
- You hear a warning sound as you get near the camera.
- While you are approaching a camera or driving in an average speed check area, your speed is monitored. If you drive more than 5 km/h or 3 mph over the speed limit the speed camera warning screen is red. If you drive less than 5 km/h or 3 mph over the speed limit the screen is orange. If you drive at or below the speed limit the screen is blue.



**Tip:** In the VIO app map, you can select a speed camera symbol on the map bar to see the type of camera, the maximum speed and also the length of an average speed check area.

When you are driving in an average speed check area or a speed enforcement zone, the speed camera warning screen is minimised to the right side of the screen 5 seconds after the warning is shown. To show the warning again in the full screen, tap the minimised warning area. (Only available in the VIO app for Android).



### Speed camera types

You are warned about the following types of speed camera:

Symbol shown on map	Symbol shown on the device screen	Description
		<b>Fixed speed camera</b> - this type of camera checks the speed of passing vehicles and is fixed in one place.
		<b>Mobile speed camera</b> - this type of camera checks the speed of passing vehicles and can be moved to different locations.
		<b>Mobile speed camera hotspots</b> - this type of warning shows places where mobile cameras are often used.

Symbol shown on map	Symbol shown on the device screen	Description
		<p><b>Average speed cameras</b> - these types of cameras measure your average speed between two points. You are warned at the start of the average speed check area. (All VIO app versions.)</p> <p>While you are driving in an average speed check area, your average speed and the distance to the end of the area is shown. (Only available in the VIO app for Android).</p>
		<p><b>Speed enforcement zones</b> - these zones can contain multiple speed cameras. You are warned at the start of a speed enforcement zone.</p> <p>While you are driving in a speed enforcement zone, your average speed and the distance to the end of the area is shown. (Only available in the VIO app for Android).</p>
	 	<p><b>Red light camera</b> - this type of camera checks for vehicles breaking traffic rules at traffic lights. There are two types of traffic light camera - those which check if you drive through a red light and those which check for driving through a red light together with speeding.</p>
		<p><b>Traffic restriction</b> - this type of warning warns you about restricted roads.</p>
		<p><b>Accident blackspot</b> - this type of warning is given for a place where road traffic accidents have historically been concentrated. You are warned at the start of the accident blackspot.</p>

## Changing the way you are warned

To change the way the navigation app warns you about speed cameras, select the **Sounds & Warnings** button in the [Settings](#) menu.



You can then set how you want to be warned for the different types of cameras and safety hazards. You can change settings for whether you want to be warned, never warned or warned only if you are speeding.

For example, to change how you are warned when you approach a fixed speed camera, do the following:

1. Select **Sounds & Warnings** in the **Settings** Menu.
2. Select **Speed camera warnings**.
3. Select **Fixed cameras**.
4. Select one of the following warning options:
  - **Always**.

- **Only when speeding.**
- **Never.**

5. Select the back button.

**Tip:** To turn off all audible warnings, select **Settings**, followed by **Sounds & Warnings** and then set **Warning type** to **None**.

## Updating locations for cameras and hazards

The locations of speed cameras can change frequently. New cameras can also appear without warning and the locations for other hazards, such as accident blackspots, may also change.

When your phone is connected to the Internet, all camera updates for fixed and mobile camera locations are received in real time. You do not need to do anything to receive updates - they are sent to your VIO app automatically.

# Danger Zones

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## About danger zones and risk zones

The Danger Zones service warns you about danger zones and risk zones on your route when you are in France.

Since 3rd January 2012, it has been illegal to receive warnings about the position of fixed or mobile speed cameras when you are driving in France. To be compliant with this change in French law, speed camera locations are no longer reported but instead areas of danger are indicated as danger zones and risk zones.

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**Important:** Outside of France, you receive warnings about speed cameras. Inside France, you receive warnings about danger zones and risk zones. When you cross the border, the type of warning you receive changes.

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A danger zone is a zone specified by French law. A risk zone is a temporary danger zone reported by users. The Danger Zones service warns you about both danger zones and risk zones in the same way.

Danger zones and risk zones may or may not contain one or more speed cameras or a range of other driving hazards:

- Specific locations are not available and a danger zone icon is shown instead as you approach the zone.
- The minimum length of the zone depends on the road type and is 300 m for roads in built-up areas, 2000 m (2 km) for secondary roads and 4000 m (4 km) for motorways.
- The location of one or more speed cameras, if any, can be at any point within the zone.
- If two danger zones are close to each other, the warnings can be merged into a single longer zone.

To get TomTom services on your VIO, your phone must have a mobile data connection.

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**Important:** If you are outside of the area covered by your mobile data plan, you may be liable for extra roaming charges while using TomTom services.

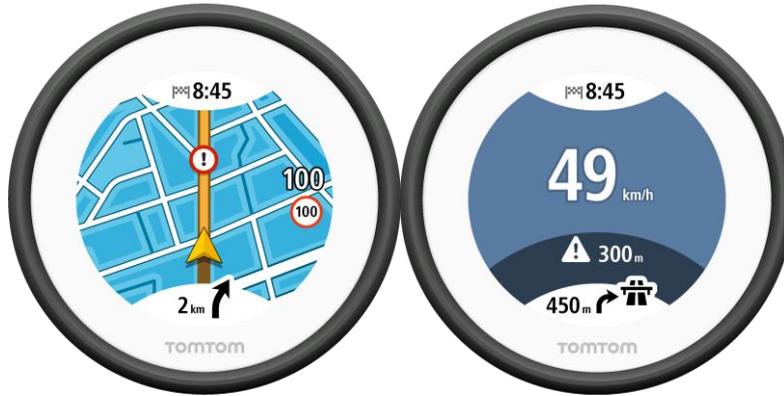
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**Note:** You cannot remove a danger zone or a risk zone.

## Danger zone and risk zone warnings

Warnings are given 10 seconds before you reach a danger zone or risk zone. You are warned in several ways:

- A symbol is shown on your route on the map.
- The VIO device screen shows the danger zone warning screen. The screen shows the following:
  - Your current speed.
  - The distance to the zone.
- You hear a warning sound as you approach the start of the zone.



**Tip:** In the VIO app map, you can select a danger zone symbol on the map bar to see the zone information.

When you are driving in a zone, the speed camera warning screen is minimised to the right side of the screen 5 seconds after the warning is shown. To show the warning again in the full screen, tap the minimised warning area. (Only available in the VIO app for Android).



### Danger zone and risk zone types

You are warned about the following types of zones:

Symbol shown on map	Symbol shown in route bar	Description
		<b>Danger zone</b> - this type of warning is only given in France. You are warned at the start of the danger zone.
		<b>Risk zone</b> - this type of warning is only given in France. You are warned at the start of the risk zone.

### Changing the way you are warned

To change the way the navigation app warns you about speed cameras, select the **Sounds & Warnings** button in the [Settings](#) menu.



You can change settings for whether you want to be warned or not.

For example, to change how you are warned when you approach a danger zone, do the following:

1. Select **Sounds & Warnings** in the **Settings** Menu.
2. Select **Safety warnings**.
3. Select **Danger zones**.
4. Select one of the following warning options:
  - **Always**.
  - **Only when speeding**.
  - **Never**.
5. Select the back button.

**Tip:** To turn off all audible warnings, select **Settings**, followed by **Sounds and Warnings** and then set **Warning type** to **None**.

### Updating locations for danger zones and risk zones

The locations of danger zones and risk zones can change frequently. New zones can also appear without warning.

When your phone is connected to the Internet, all zone updates are received in real time. You do not need to do anything to receive updates - they are sent to your VIO app automatically.

# Settings

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## Appearance

Select **Settings** in the Main Menu, then select **Appearance**.



Select **Display** to change the colours of the VIO app and device map and route. You can also select **Switch to night colours when dark** to automatically switch to night colours when it gets dark.

Select **Route bar** then **Arrival information** to change the following settings:

- **Show remaining distance**  
Select this setting to show the remaining distance left to travel in the VIO app arrival information panel during navigation.
- **Show remaining time**  
Select this setting to show the remaining time left to travel in the VIO app arrival information panel during navigation.
- **Switch between distance and time automatically**  
Select this setting to control the automatic switching between remaining distance and remaining time in the VIO app arrival information panel.
- **Show arrival information for**  
Use this setting to control whether you want to see information about the destination or the next stop in the VIO app arrival information panel. (Android only)

Select **Show contacts on map** to show the location of contacts in your Contacts app on the [app map](#). (Android only)

**Note:** To show a contact on the map, the contact must have a full address.

Select **Automatic map view switching** to automatically zoom in on your route on your VIO device when you start riding. You can always tap the map to zoom in and out.

Select **Show speed info on map** to show your current speed, and the current speed limit when it is known.

## Voices

Select **Settings** in the Main Menu, then select **Voices**.



### Choosing a voice

Select **Choose a voice** 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 recorded voices which have been recorded by actors.

**Note:** Recorded voices are not available on iPhones.

**Note:** Computer voices are not available in all languages.

If you need a computer voice and your language is unavailable, then you are asked to choose from a list of installed computer voices available for the country you are in.

### Instruction settings

- **Read aloud arrival time**

Use this setting to control whether your arrival time is read aloud.

- **Read aloud early instructions**

For example, if you switch on this setting, you could hear early instructions such as "After 2 km take the exit right" or "Ahead, turn left".

**Note:** When a recorded voice is chosen, you see only this setting because recorded voices cannot read out road numbers, road signs, etc.

- **Read aloud road numbers**

Use this setting to control whether road numbers are read aloud as part of navigation instructions. For example, when road numbers are read aloud, you hear "Turn left onto A100".

- **Read aloud road sign information**

Use this setting to control whether road sign information is read aloud as part of navigation instructions. For example, "Turn left onto A302 Bridge Street towards Islington."

- **Read aloud street names**

Use this setting to control whether street names are read aloud as part of navigation instructions. For example, when street names are read aloud, you hear "Turn left Graham Road towards Hackney."

- **Read aloud foreign street names**

Use this setting to control whether foreign street names are read aloud as part of navigation instructions, such as "Turn right onto Champs Élysées". For example, an English computer voice can read and pronounce French street names but pronunciation may not be completely accurate.

## Maps

Select **Settings** in the Main Menu, then select **Maps**.



### Changing the map

Select a map from the list of maps that you have downloaded to your device. The map view is displayed with the map.

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

### Downloading a map

Select **Download a map** to show the list of available maps.

Select a map, then select **Download** to download the map. The map is stored on your phone in the internal or the external memory, depending on which place has the most space available. The location that your map is stored cannot be changed. We recommend storing the map on the internal memory.

**Tip:** Some maps are very large. If you don't have much space on your device, choose a map that covers only the area you need.

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**Important:** A map is a large file that can take a long time to download. To prevent high data charges we advise you to download a map using a Wi-Fi connection. Once downloading has started, you must download the complete map before you can use the VIO.

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You can pause a map download at any time. If Wi-Fi connection is lost, the download automatically pauses to prevent high data charges. You must keep the VIO open while paused or you will lose the part of the map you have already downloaded. You can use other apps while paused.

If Wi-Fi connection is lost, you can choose to continue downloading using your mobile network connection.

When the download is complete, select **OK** to use the map. The map view is displayed with the map.

### Deleting a map

To delete a map, select **Edit List**. Select the map you want to delete, then select **Delete**.

## Route Planning

Select **Settings** in the Main Menu, then select **Route Planning**.



### When a faster route is available

If a faster route found while you are driving, TomTom Traffic can replan your journey to use the faster route. Select from the following options:

- **Always take the fastest route**
- **Ask me so I can choose**
- **Don't ask me**

### Always plan this type of route

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

- **Fastest route** - the fastest route to your destination. Your route is constantly checked taking into account the traffic conditions.
- **Shortest route** - the shortest route to your destination. This may not be the fastest route, especially if the route is through a town or city.
- **Most eco-friendly route** - the most fuel-efficient route.
- **Avoid motorways** - this type of route avoids all motorways. (iOS only.)
- **Walking route** - this type of route is optimised for walking. The route uses walking speed to calculate the estimated time of arrival and avoids or selects specific route features. For example, motorways are excluded, you can enter one-way streets from both directions, and the route includes pedestrian zones.
- **Bicycle route** - this type of route is optimised for bicycles. The route uses cycling speed to calculate the estimated time of arrival and avoids or selects specific route features. For example, motorways are excluded.

### Avoid on every route

You can choose to avoid the following features on your route:

- **Motorways.** (Android only.)
- **Tunnels.**
- **Ferries and car shuttle trains.**
- **Toll roads.**

- **Carpool lanes.**
- **Unpaved roads.**

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

## Sounds and Warnings

Select **Settings** in the Main Menu, then select **Sounds & Warnings**.



On this screen, you can change sound and warning settings.

### Warning type

You can choose the type of warnings you want to hear in your headset when you are riding:

- **Read aloud warnings** - Hear spoken warnings and warnings sounds.
- **Warning sounds** - Hear only warning sounds.
- **None** - No warning sounds are given.

### Speed Camera Warnings

**Note:** This feature is not available when you are in France.

You can set how you want to be warned for the different types of cameras. You can choose whether you want to be always warned, warned only if you are speeding or never warned.

### Safety Warnings

You can set how you want to be warned for different types of danger zones and safety hazards. You can choose to be always warned, warned only if you are speeding, or never warned.

- **Danger Zones** - This type of warning is only given in France where you are only warned about [danger zones](#).
- **Risk Zones** - This type of warning is only given in France where you are only warned about [danger zones](#).
- **Traffic Jams** - Traffic jam warnings in the route bar are part of [TomTom Traffic](#). You can choose never to be warned or to be warned when approaching a jam too quickly.
- **Accident Blackspots** - This type of warning is given for a location where many road traffic accidents have happened in the past. (iOS only).
- **When Speeding** - This warning is given as soon as you exceed the speed limit by more than 5 km/h or 3 mph. (iOS only).

### Read aloud traffic warnings

Switch on **Read aloud traffic warnings** to hear spoken warnings about traffic on your route. (Android only.)

## Phone Calls

Select **Settings** in the Main Menu, then select **Phone Calls**.



Select **See who is calling on your TomTom VIO** to receive a [notification](#) on your VIO device when someone calls you on your phone.

## Units

Select **Settings** in the Main Menu, then select **Units**.



On this screen, you can change the following settings:

- **Distance**  
Select this setting to choose the units used on your device for features such as route planning. If you want the units to be set to those used in your current location, select **Automatic**.

## TomTom Account

Select **Settings** in the Main Menu, then select **TomTom Account**.



Create a new TomTom account or log in to your existing account.

## System

Select **Settings** in the Main Menu, then select **System**.



On this screen, you can see the following information:

- **About**  
This is an information screen rather than a setting and shows you information about the VIO. You may be asked to go to this screen during a call to TomTom Customer Support.  
The information on this screen includes app version, map version of current map, app ID, copyright, licences, and certifications.
- **Your information / Send Information**  
**Send your location to receive services** - Select this setting to send information about you and your device to TomTom. You cannot use TomTom services unless you agree to send information to TomTom.  
**Help us improve / Usage Tracking** - Select this setting to send information about how you use the VIO. TomTom uses this information to improve the app.  
Select **More information** to learn more about sending your location and information to TomTom.
- **Reset app (Android only)**  
Select this setting to delete all your saved places and settings and restore the standard factory settings to your VIO. You can also choose to delete your downloaded maps and voices.

# Getting Help

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## Support

Select **Support** in the Main Menu.



On this screen, you can see the following information to get help for your VIO:

- **Reference Guide**  
This option opens an Internet link to a webpage where you can find the User Manual for your app.
- **Browse FAQ**  
This option opens an Internet link to a webpage where you can find Frequently Asked Questions about your app and other TomTom products and services.
- **Browse Forum**  
This option opens an Internet link to a webpage where you read feedback from others users of the app, and ask questions about your app.
- **Contact Customer Support** (Android only)  
This option opens the support page at [tomtom.com/support](https://tomtom.com/support) from where you can email or call TomTom.
- **About**  
See [System](#).

# Addendum

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## 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 by the Government of the United States of America, which is solely responsible for its availability and accuracy. GLONASS is operated and controlled by the Government of Russia, which is solely responsible for its availability and accuracy. Changes in GPS or GLONASS availability and accuracy, or in environmental conditions, may impact the operation of this device. TomTom disclaims any liability for the availability and accuracy of GPS or GLONASS.



### Safety messages

#### Important! Read before use!

Death or serious injury could result from failure or partial failure to follow these warnings and instructions. Failure to properly set up, use, and care for this device can increase the risk of serious injury or death, or damage to the device.

#### Use with care warning

It is your responsibility to use best judgment, due care and attention when using this device. Don't allow interaction with this device to distract you while driving. Minimise the time spent looking at the device screen while driving. You are responsible for observing laws that limit or prohibit the use of mobile phones or other electronic devices, for example, the requirement to use hands-free options for making calls when driving. **Always obey applicable laws and road signs, especially those relating to your vehicle's dimensions, weight and payload type.** TomTom does not guarantee the error-free operation of this device nor the accuracy of route suggestions provided and shall not be liable for any penalties arising from your failure to comply with applicable laws and regulations.

#### Notice for oversized/commercial vehicles

Devices without a truck map installed will not provide appropriate routes for oversized/commercial vehicles. If your vehicle is subject to weight, dimension, speed, route, or other restrictions on a public road then you must only use a device that has a truck map installed. Your vehicle specifications must be entered accurately on the device. Use this device as a navigation aid only. Do not follow navigation instructions which may put you or other road users in danger. TomTom accepts no liability for damages resulting from your failure to observe this notice.

#### Proper mounting

Do not mount the device in a way that may obstruct your view of the road or your ability to control the vehicle. Do not place the device in an area that may obstruct the deployment of an airbag or of any other safety feature of your vehicle.

## **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 15cm / 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.

## **Warning for Australia**

The user needs to switch off the device when exposed to areas with potentially explosive atmospheres such as petrol stations, chemical storage depots and blasting operations.

## **Device care**

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 invalidate the warranty.
- Wipe or dry the screen of your device using a soft cloth. Do not use any liquid cleaners.

## **Use of audio systems**

You are advised to use the TomTom VIO features requiring an audio system (i.e. the spoken turn-by-turn instructions) only with an appropriate Bluetooth® helmet-built-in audio system. Always check local legal and safety requirements before selecting an audio system for your device. Drivers are solely responsible for complying with these laws and avoiding distractions while on the road.

**Rating: DC5V, 1.2A**

## **How TomTom uses your information**

Information regarding the use of personal information can be found at:

[tomtom.com/privacy](http://tomtom.com/privacy).

## **TomTom VIO app**

Access to the TomTom VIO app is required in order to use any of the features of your TomTom VIO.

## **Environmental and Battery information**

### **Your device**

Do not disassemble, crush, bend, deform, puncture, or shred your device. Do not use it in a humid, wet and/or corrosive environment. Do not put, store or leave the device in a high temperature location, in direct sunlight, in or near a heat source, in a microwave oven or in a pressurised container, and do not expose it to temperatures over 55°C (122°F) or below -20°C (-4°F).

Avoid dropping the device. If the device is dropped and you suspect damage, please contact customer support. Use the device only with the chargers, mounts or USB cables provided. For TomTom approved replacements, go to [tomtom.com](http://tomtom.com).

## Operating temperature

This device will remain fully operational within the temperature range 14°F / -10°C to 131°F / 55°C. Prolonged exposure to higher or lower temperatures can cause damage to your device and is therefore advised against.

Long period storage: -4°F / -20°C to 95°F / 35°C.

**Important:** Before you switch on the device, let the device acclimatise to the standard operation temperature range for at least 1 hour. Do not use the device outside of this temperature range.

## Device battery (Non-replaceable)

This product contains a lithium polymer battery.

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

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

Do not attempt to replace or remove the battery yourself unless the user manual clearly indicates that the battery is user replaceable.

User replaceable batteries must only be used in systems for which they are specified.

**Caution:** Risk of explosion if the battery is replaced by an incorrect type.

If you have a problem with the battery, please contact TomTom Customer Support.

The stated battery life is the maximum possible battery life which is based on an average usage profile and can only be achieved under specific atmospheric conditions. To prolong the battery life, keep the device in a cool, dry place and follow the tips specified in this FAQ: [tomtom.com/batterytips](http://tomtom.com/batterytips). Charging will not occur at temperatures below 32°F / 0°C or over 113°F / 45°C.

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 attempt to 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.

## CE mark and RED text for VIO



This device can be used in all EU Member States. The Bluetooth frequency bands in which this device operates are 2402 - 2480 MHz and the maximum radio frequency emission power within these bands is 5.5 dBm.

Hereby, TomTom declares that the radio equipment type TomTom VIO GPS Navigation system is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

[http://www.tomtom.com/en\\_gb/legal/declaration-of-conformity/](http://www.tomtom.com/en_gb/legal/declaration-of-conformity/)

## WEEE - e-waste disposal (EU)

As required by Directive 2012/19/EU (WEEE) this product is marked with the wheelie bin symbol on its body and/or packaging. This product shall not be treated as household waste or be disposed of as unsorted municipal waste. To help protect the environment, please dispose of this product by returning it to the point of sale or bringing it to your local municipal collection point for recycling



## Triman logo



## EU Specific Absorption Rate (SAR) compliance

THIS WIRELESS DEVICE MODEL MEETS GOVERNMENT REQUIREMENTS FOR EXPOSURE TO RADIO WAVES WHEN USED AS DIRECTED IN THIS SECTION

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 Council of the European Union.

The SAR limit recommended by The Council of the European Union is 2.0W/kg averaged over 10 grams of tissue for the body (4.0 W/kg averaged over 10 grams of tissue for the extremities - hands, wrists, ankles and feet). Tests for SAR are conducted using standard operating positions specified by the EU council with the device transmitting at its highest certified power level in all tested frequency bands.

## 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 20 cm (8 inches) during normal operation.

## Certification information for the user

To see the product certification information for your device, do the following in the TomTom VIO app:

Select **Settings** in the app Main Menu.

Select **System**.

Select **About**.

Select **Certifications**.

## Customer Support (Deutschland, Österreich, Schweiz (DE))

Deutschland 0696 630 8012

Österreich 08101 02 557

Schweiz (DE) 08440 000 16

## **Terms and Conditions: Warranty and EULA**

Our terms and conditions, including our limited warranty and end user licence terms apply to this product. Visit [tomtom.com/legal](http://tomtom.com/legal).

### **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 is subject to change without notice. TomTom shall not be liable for technical or editorial errors or omissions contained herein, nor for incidental or consequential damages resulting from the performance or use of this document. This document may not be copied without the prior written consent from TomTom N.V.

### **Model numbers**

TomTom VIO: 4SP00

### **Accessories supplied with this device**

- USB cable
- Mirror bar mount
- Handle grip mount
- Allen key
- Protective cover

# Copyright notices

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## Bluetooth



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## Made for iPhone

"Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance.

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