



TOMTOM GO 520/720

New features



00 / 00 / 2007 Amsterdam

Introduction

The TomTom team would like to introduce you to the world's smartest navigator.

TomTom has been top of the reviewers' charts for a long time, but we still listen to our customers and we still love to innovate. We are now proud to present the new TomTom GO, with all these improvements:

Even easier to use

- Bigger screen – 4.3 inches
- New look & feel, with even clearer maps
- Speech recognition. Just say where you're going!
- Personalised short-cut menu of your favourite features

Even better route finding

- TomTom Map Share™ – instant map updates from the TomTom Community
- Traffic Receiver in the box (only for TomTom 520T/720T), plus new traffic options

Even safer

- Extensive Help-Me menu, with roadside assistance, local help, safety and medical information
- Higher quality hands free phone calls
- Warnings when approaching schools and places of worship

Even more fun

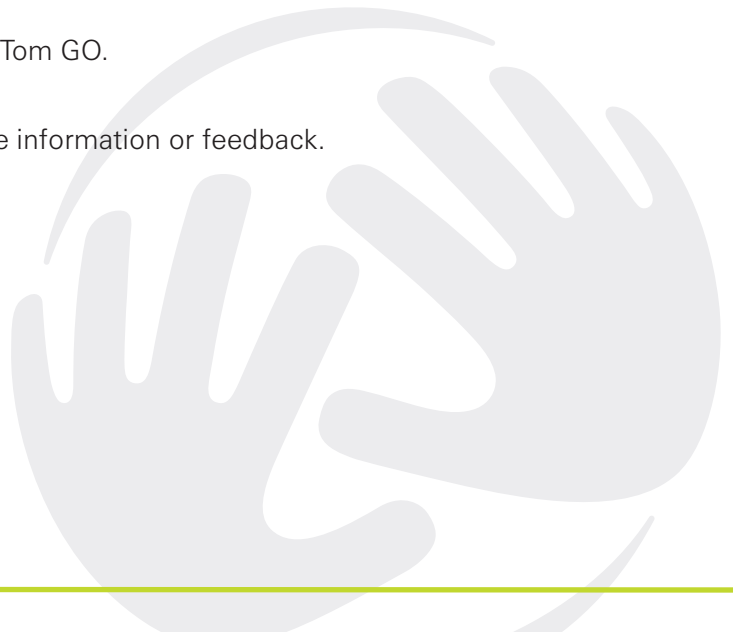
- Record the spoken navigation instructions yourself
- Play your digital music over your car stereo with the built-in FM transmitter
- Rich POI descriptions
- Send or receive content via Bluetooth®

The world's smartest navigator – the new TomTom GO.

Refer to your TomTom contact person for more information or feedback.

Regards,

The TomTom team



Technical Specification

- 4.3" widescreen 16:9 format LCD (WQVGA: 480*272 pixels)
- CPU 400 MHz, 64MB RAM
- 512MB, 1GB (TomTom GO 520) or 2GB internal flash memory (TomTom GO 720)
- SD card socket
- High sensitivity GPS receiver
- RDS-TMC traffic information receiver
- Integrated FM transmitter
- Bluetooth®
- USB 2.0
- Battery lithium-polymer (5 hours operation)
- Optimised integrated microphone and speaker for high quality hands-free functionality
- Dimensions: 118 mm x 83 mm x 24 mm
- Weight: 220 grams



Even easier to use

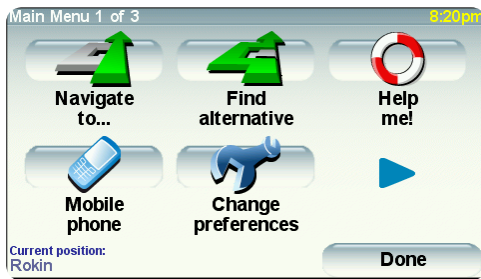
The new generation of TomTom GO takes usability to a new, and even higher level.

New design and extra large 4.3 inch, high resolution screen

- Small device - large display. New 4.3 inch widescreen gives better situational overview and easier text input with larger buttons.
- New elegant windscreen holder looks great and is easy to hide or carry.
- Shown here in the new supplied desk dock and new-style windscreen holder:

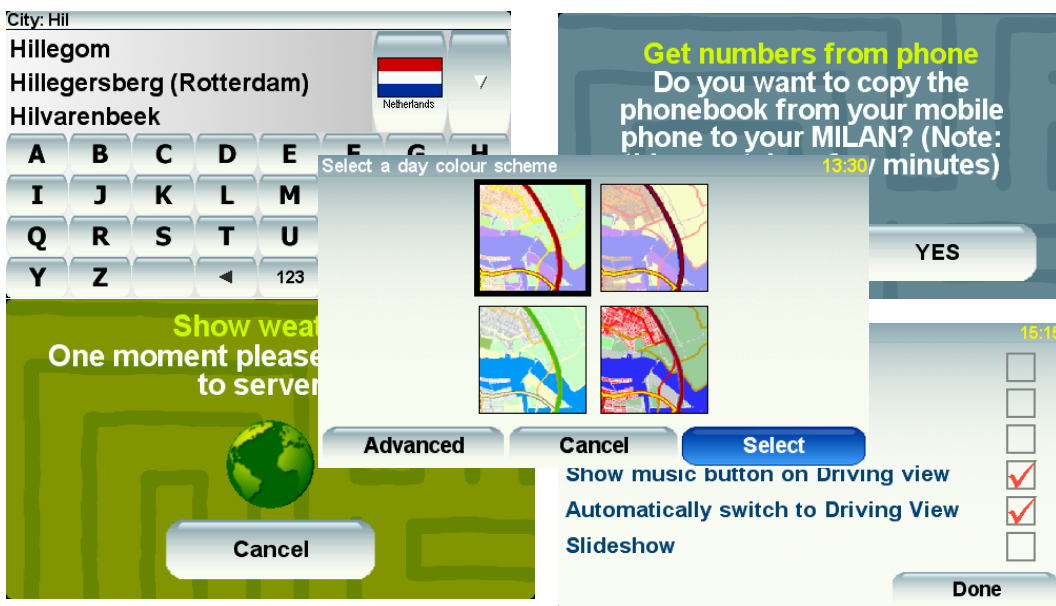
Choose how to use the extra screen space – wider maps, or taller maps:





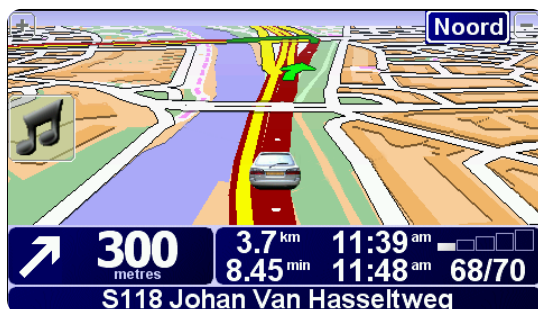
New look & feel

The look & feel of the interface is new, fresh and modern: all-new graphics with rounded, 3D buttons and enhanced graphic details.



New: Improved Map display

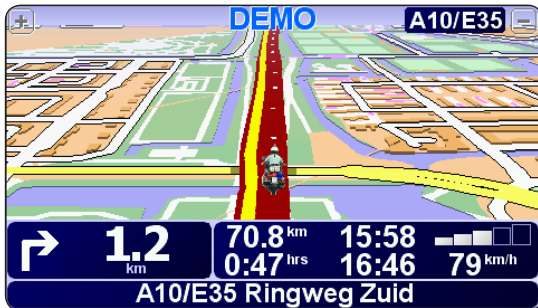
Provides you with a better-than-ever overview. Map display now has rounded status bars, shading, grass paths, and building footprints too, to help give you an even better feel for where you are.



New: Speech recognition

Saying an address, to tell your device where to take you, is much easier than typing. New TomTom GO knows millions of names and understands you as you speak the city and street names.

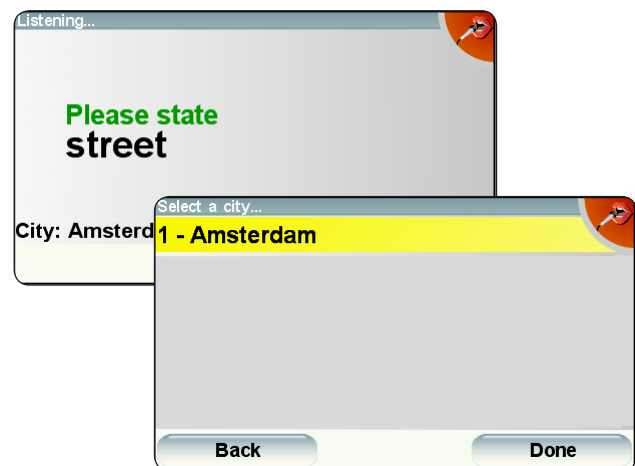
Speech recognition is available in almost all European countries.



Or tap the “speech input” button when a keyboard is displayed:



Just say the city, street name, house number and you're away:

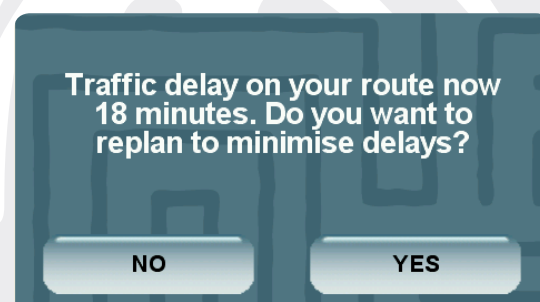


Now, when a text message arrives on your Bluetooth® mobile phone, your TomTom speaks to you, to ask:

“A new message was received; shall I read it aloud?” and if you say “Yes” - all without touching the TomTom screen at all - TomTom reads you the message, using text-to-speech technology.

In case of a traffic delay, You can say “yes” or “no” to answer a question like:

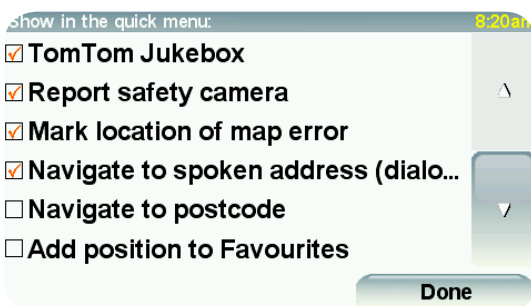
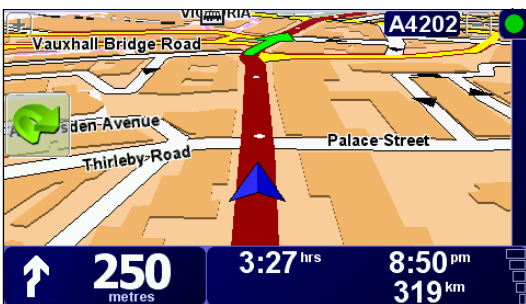
“Traffic delay on your route now 18 minutes; shall I try to optimise?”



New: Personalised “Quick” menu of short-cuts

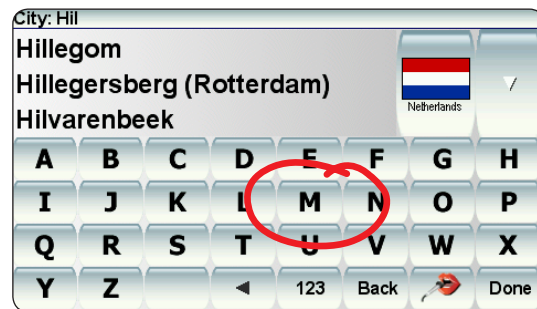
Make TomTom even quicker and safer to use - select your favourite functions to appear on the new “Quick” menu. Now, when you’re driving, all your favourite features are just two taps away.

The new short-cut menu is available direct from the navigation menu. Choose which of your favourite features you’d like to have on it:



New: Country switcher

If your maps cover more than one country, then when you start entering a city name it only matches with city names from your country or state. So address entry is quicker, easier, mistake-free.



If you are heading for a different country, just tap the country button and switch country.

New: Battery saving options

New power-saving options mean you’ll always find TomTom GO ready to go when you are.

New: You can turn off the display between instructions (for example when you are driving on a highway for the next 50 kilometres)

New: If connected to your PC but not in use, the TomTom turns off automatically after a few minutes, which extends battery life.



Even better route finding

TomTom have developed new features. TomTom has developed a completely new patented technology to ensure you are always on the best route with the most up-to-date information at your fingertips.

New: TomTom Map Share™ – instant map updates from the TomTom Community

New roads are built. New one-way systems are installed. Junctions are altered. Roundabouts are created. Points of Interest (POIs) change.

Of course, TomTom regularly issue updated versions of maps, to take these into account. Now, with TomTom Map Share™, TomTom owners can keep route finding absolutely up-to-the-minute.

TomTom Map Share™ lets you download and incorporate individual corrections to the maps that have been submitted by the community of TomTom users, and verified by TomTom.

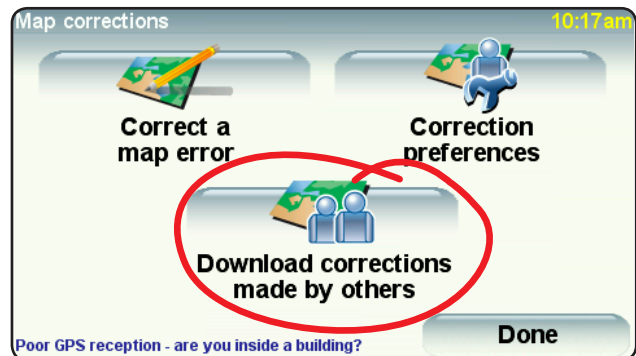
You can also make corrections of your own, if you ever need to – and share them too, if you wish, with other TomTom users.

Map improvements shared by TomTom Map Share™ users gets checked and verified by a team of TomTom specialists. You can decide to accept users' changes before that verification process is complete, and if so which types of changes. You can also choose between six trust levels to determine which improvements will be downloaded onto your TomTom.

Accessing changes entered by other TomTom owners

Just tap to say you want to accept changes entered by others:

You only need to install this once, but you can change the settings at any time.



Initially, this includes only those changes that were either made by you, or that have been checked and approved by TomTom, as "Correction preferences" shows.



Types of correction

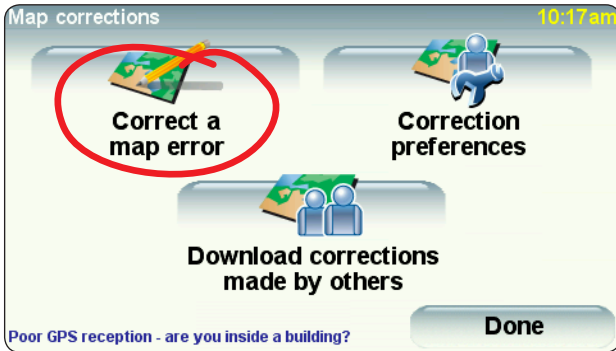
TomTom users can make five kinds of map corrections directly into the device: blocking or unblocking a street, reversing the traffic correction on a street, editing the name of a street, adding a missing Point of Interest, and editing an existing Point of Interest.

Corrections of other types, such as new roundabouts, missing streets or changed speed limits can also be recorded, and will be forwarded to TomTom by the "TomTom HOME" software.

TomTom will then check the issue with the map provider, and approved changes will find their way into future map updates.

Entering a correction

Here's how TomTom owners can add changes, and share them too, if they wish, with the TomTom community:

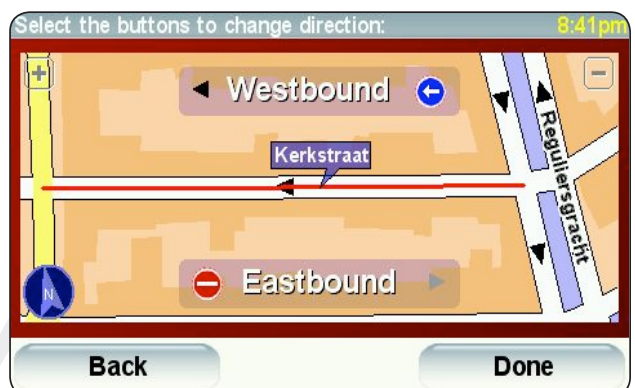
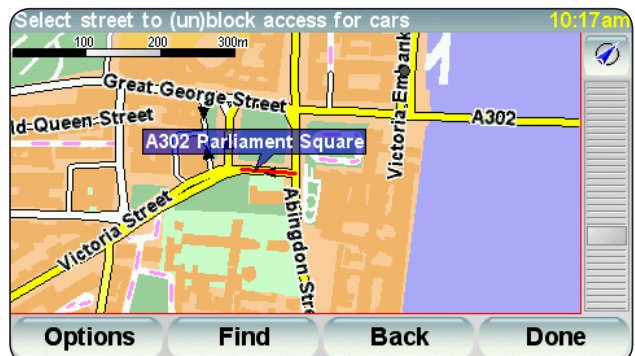


Then choose the type of correction to make:

Map corrections:

Blocking or unblocking a street

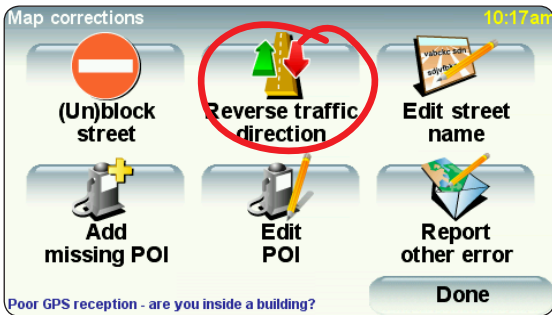
Occasionally a street gets blocked, for example because of road works. Tell this to TomTom GO, and routing will then avoid that street.



Map corrections:

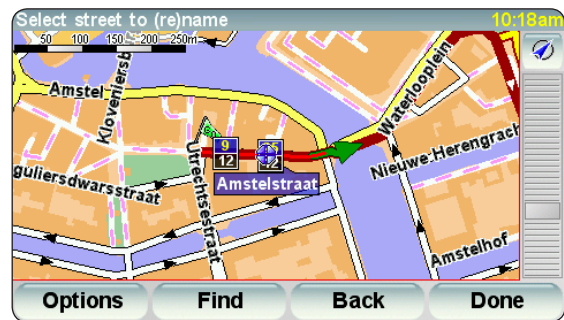
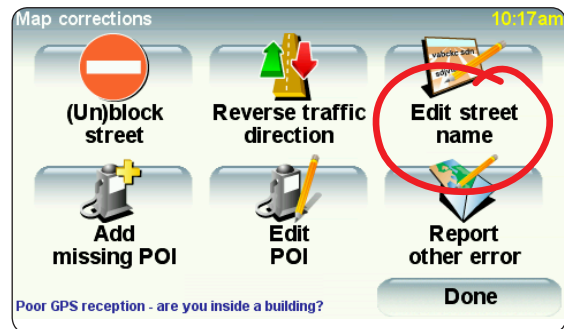
Reversing traffic direction

Occasionally, with changes in one-way systems, the direction of traffic on a road can change. It's simple to tell your TomTom GO of such a change:

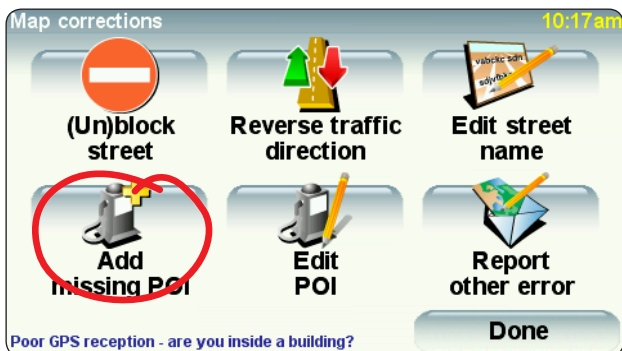


Map corrections: Renaming a street

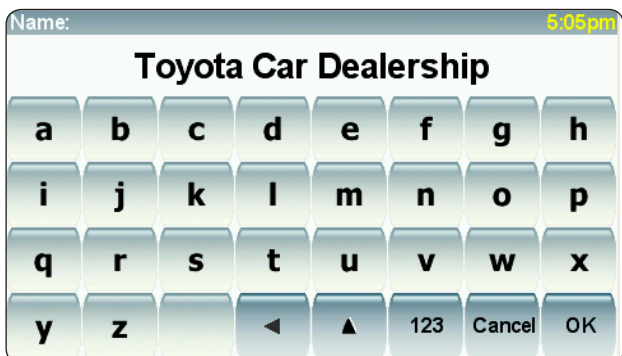
Similarly, if new roads are named, or old roads renamed, or a name is missing.



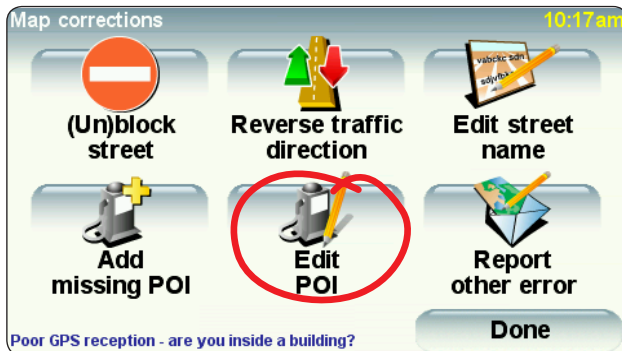
Map corrections: Adding a missing POI



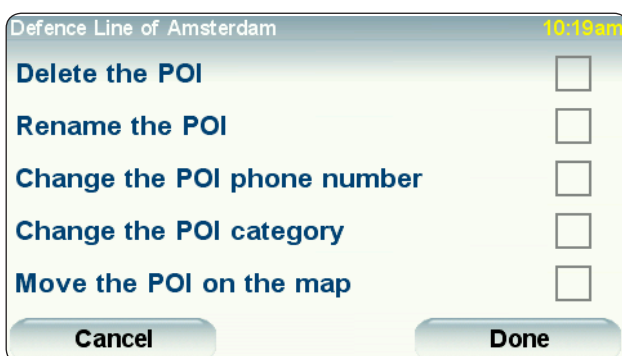
Select the category and the location of the missing POI:



Map corrections: Editing a POI

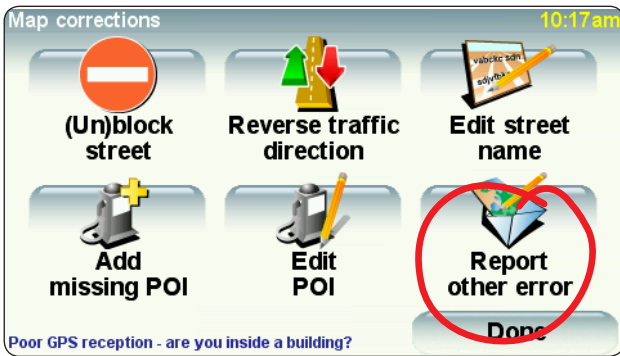


Select a POI, then edit the information linked to it:

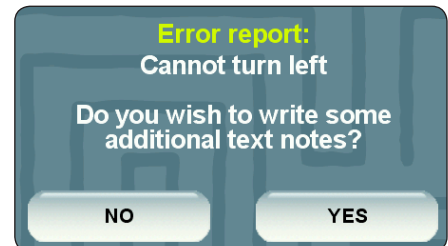
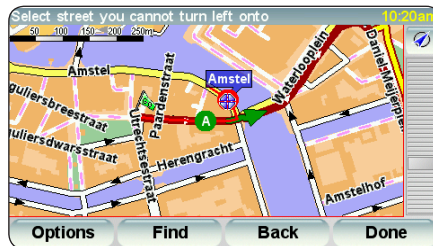
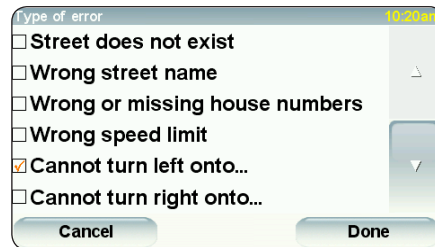


Map corrections: Reporting other errors

You can now report, direct from your TomTom device, the most common type of map errors that TomTom has come across over the past eight years.



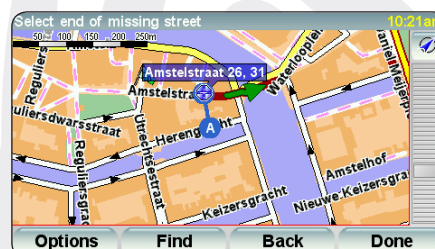
You can report a range of errors to an existing street.



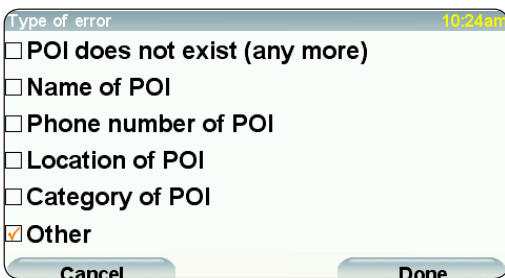
When reporting a missing street, select its start position....



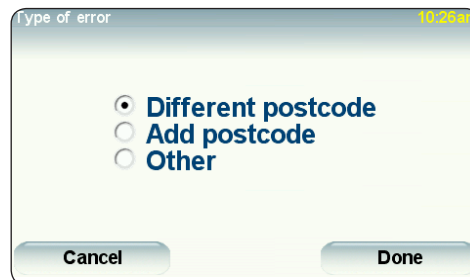
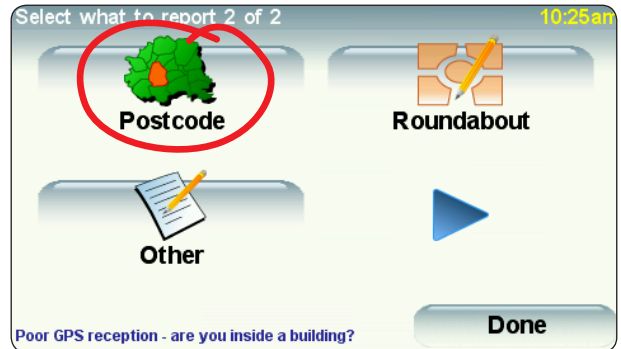
...and end position



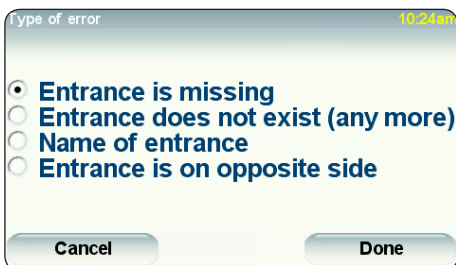
Reporting an incorrect POI:



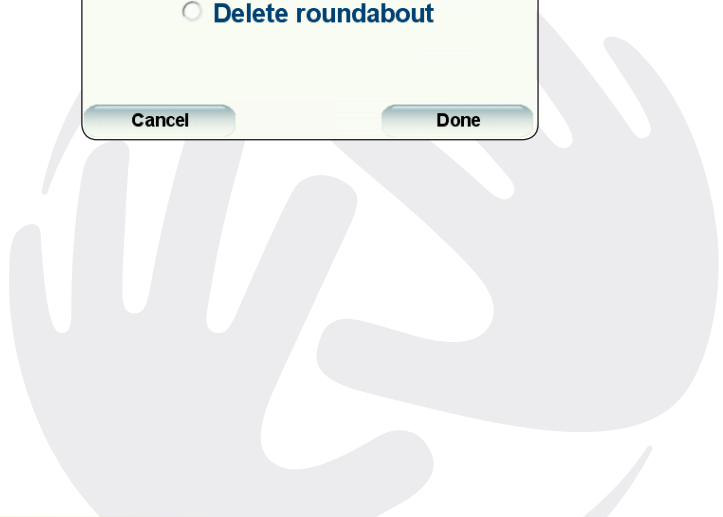
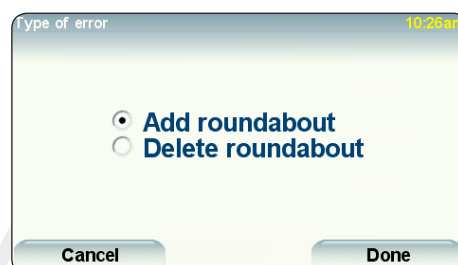
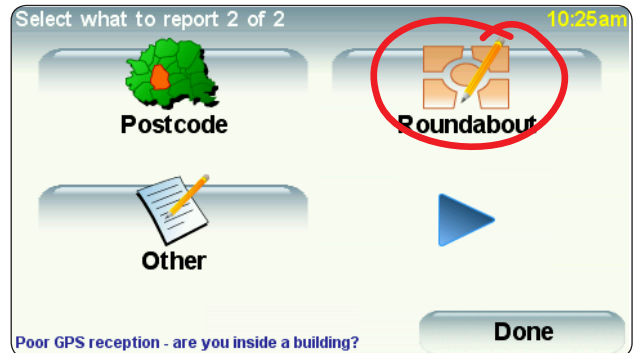
Reporting an incorrect post code:



Reporting an incorrect motorway exit/entry:

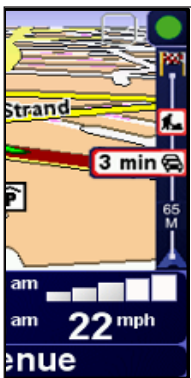


Reporting a new or removed roundabout:



New: Traffic Receiver in the box, plus new traffic options

The new TomTom GO comes with a TMC receiver in the box¹, for the simplest way possible to deal with traffic problems. It receives standard “TMC” traffic updates, which are broadcast at regular intervals “over the air”, rather like the traffic reports you hear on your car radio. Just plug it into your TomTom GO and traffic information is automatically shown and incorporated into your routing as it arrives. Your TomTom GO will calculate your new journey time and suggest alternative routes.



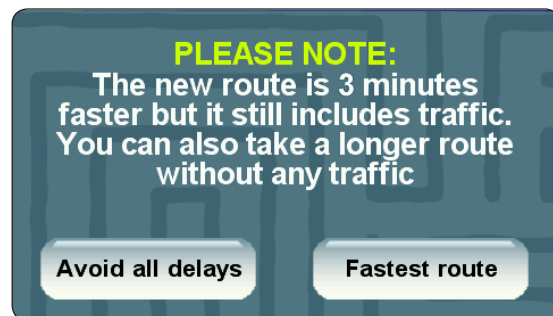
Traffic overview on side bar

This offers you loads of extra relevant information about your journey. See whereabouts on your journey any delays are likely to occur.

Heading: Traffic avoid options

Tap “Avoid”, and your TomTom GO calculates a new, faster route.

It even lets you choose to avoid all traffic congestion, if you prefer:



Tap the traffic bar to access the traffic options

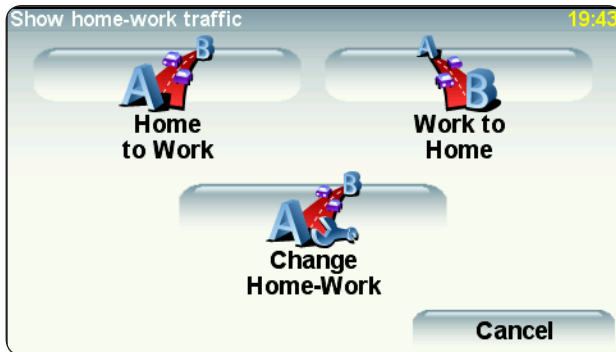


And if upcoming traffic delays increase significantly, your TomTom will notice and speak to you, to ask whether it should reroute to minimise the delay. Speech recognition technology means that you can just answer “Yes” or “No”, without touching the TomTom screen.

¹ Only the TomTom 520T/720T version

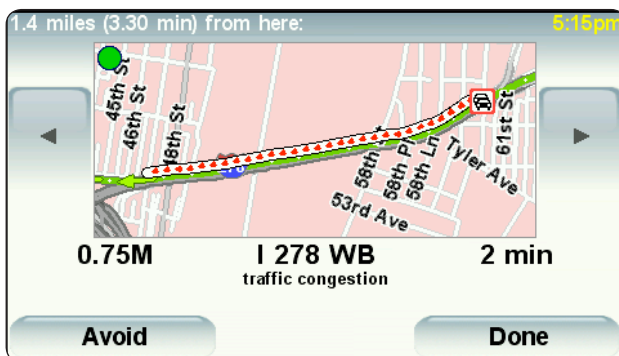
Quickly check your commute for traffic

Tell TomTom GO your Home and Work locations, and before you set off to or from work you can tap for a quick traffic report:



Heading: more detailed information

For more detailed information about the traffic situation, push the traffic bar.



Instant traffic information, via your mobile phone

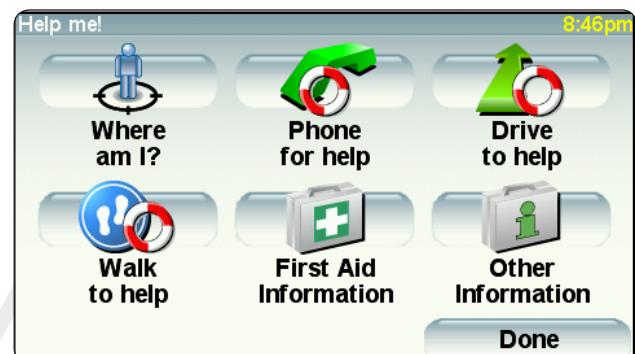
As an alternative to the TMC service, the "TomTom traffic service" sends premium traffic information to your TomTom GO via your Bluetooth® mobile phone, whenever you want it – meaning you can get the latest information when you're setting out.

Even safer

TomTom takes your safety as seriously as you do. The new TomTom GO is designed to be best in class for driver safety. Super-clear visual and spoken instructions mean that navigation is a calm and relaxing experience, and the following new features help further improve driver and road safety.

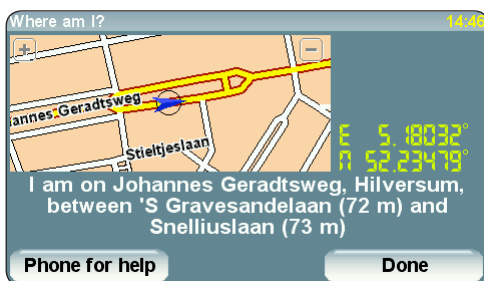
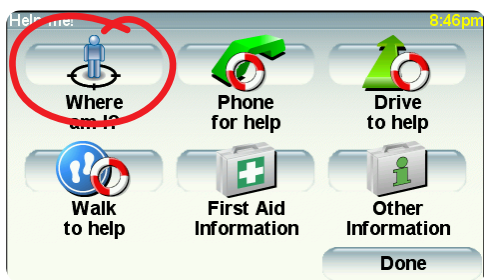
New: "Help me" menu of roadside assistance, local help, and safety information

In case of an emergency, the "Help Me" button on the main menu provides direct access to safety and road assistance information:



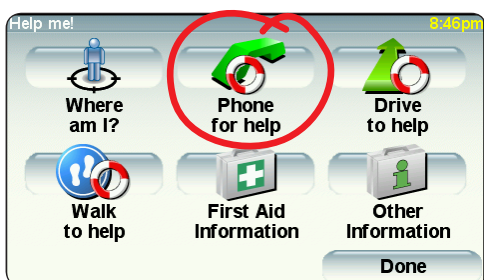
Help Me: Where Am I?

Shows where you are with graphics, coordinates and descriptive text. In an emergency situation this will help the people you are phoning find you more quickly.

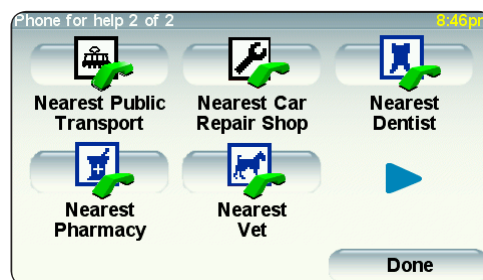
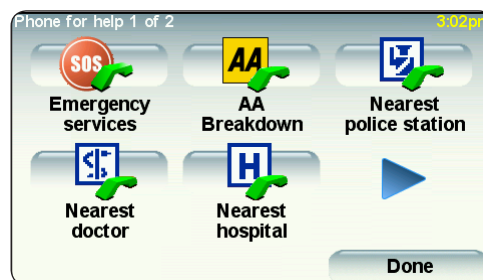


Help Me: Phone for help

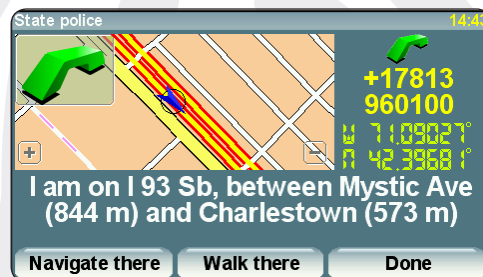
There is a "Phone for help" button on the "Help Me" menu, as well as on the "Where am I" screen:



It provides numbers for nearby facilities and Emergency Services. It also provides numbers for local roadside assistance in 18 European countries and Australia. Through ARC Transistance and Assist TomTom has partnered with dozens of Roadside Assistance organisations such as the British AA breakdown, the Irish AA Rescue, the Dutch ANWB, the Italian ACI, the Luxembourgian ACL, the Portuguese ACP, the French ACTA, the German ADAC Pannenhilfe, the Finnish AL, the Danish FDM, the Swedish Motormännen, the Norwegian NAF Assistance, the Austrian ÖAMTC, the Spanish RACE Asistencia, the Polish Starter, the Belgian SOS Touring, the Swiss TCS, and the Czech RAC, AANT, RAA, RACQ, NRMA, RACV and RACT are the Automobile Clubs providing the service in Australia.

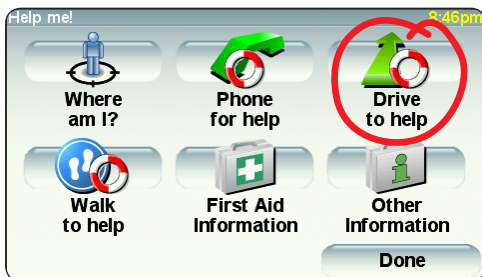


And while you are on the phone, TomTom GO shows your current location, in case you need to give it, and can navigate you from there to the nearest police station or hospital:



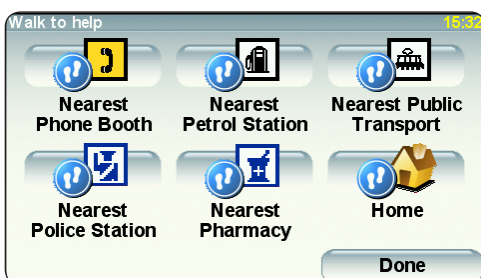
Help Me: Drive to help

TomTom navigates you to a police station, to the hospital, to the garage or the pharmacy. Choose the service you need, and TomTom GO navigates you there

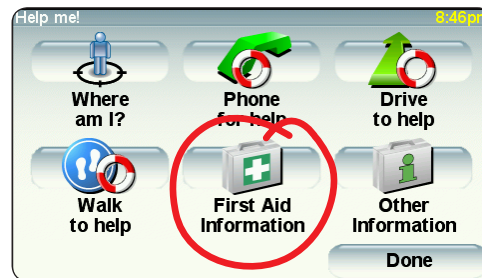


Help Me: Walk to help

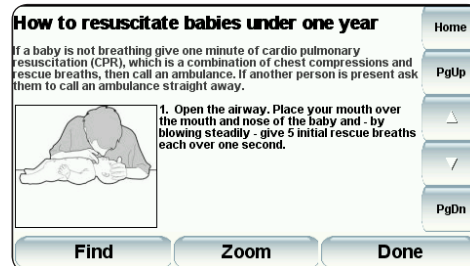
This includes options you might need if walking, such as Public Transport: Again, choose the service you need, and TomTom GO navigates you there.



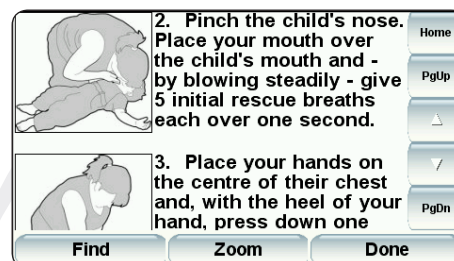
Help Me: First Aid Information



This extensive First Aid information, complete with pictures, is provided by the British Red Cross.



There is a "Find" option, to locate the information you need, links to let you browse relevant pages, plus a "Zoom" option, to let you read the text at a comfortable size.



Help Me: Other Information



This gives extensive information about car maintenance and repair, plus a range of information about the country you're in, such as:

- Country information
 - General information
 - Money (accepted credit cards, export allowances...)
 - Opening times (banks, shops, postal offices...)
 - Accommodation, camping rules
 - Special holidays
- Country-specific traffic rules
- Car repair and maintenance



New: Warnings when approaching schools and places of worship

If you wish, TomTom GO will warn you as you approach a school or place of worship, where extra traffic or pedestrians can be expected.

New: Higher quality hands free phone calls

The new TomTom GO doubles as a hands-free car kit based on an all-new high quality sound system:

- High performance speaker: improved frequency response for best combination of loudness and clarity
- Advanced noise reduction: new microphone design filters out background noise
- Full Duplex calling: seamless interaction between both parties

So it's easier and safer than ever to take an important call.

New: Left – right options

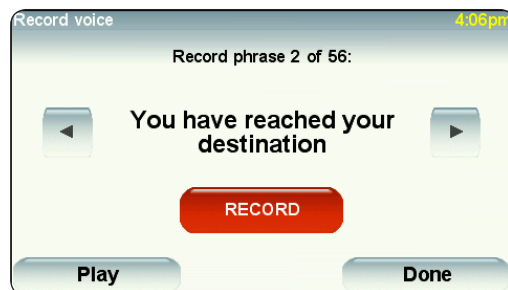
If you wish, TomTom will warn you when entering a country where you have to drive on the other side of the road.

Even more fun

TomTom GO makes driving easier, quicker and safer than ever. The following new features also make driving even more fun:

New: Record your own spoken navigation instructions

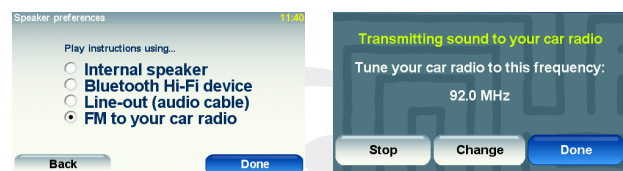
Now you – or perhaps a friend, or loved one – can record the 56 voiced instructions, directly into the TomTom GO. "You have reached your destination, sweetie!"



New: Play your digital music over your car stereo

TomTom GO has an MP3 Player on board with up to 2GB of SD card storage, and transmits via FM to your car radio, so you can play your digital music over the car audio system.

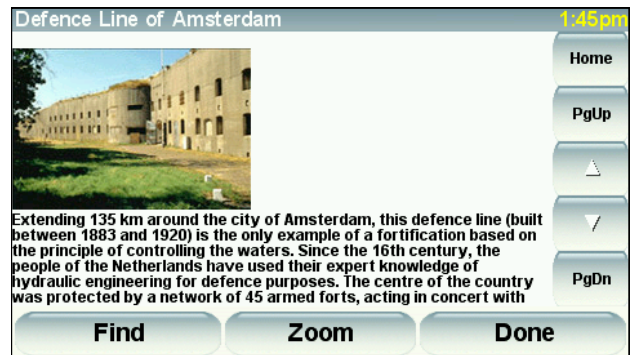
You can also hear navigation instructions and hands-free phone calls over the stereo. If you're playing music it will pause or go quiet to let you hear them.



You can also connect an iPod® to TomTom GO, and control the playing of songs by tapping the TomTom GO screen.

New: Rich POI descriptions

Literally thousands of Points of Interest are available for download via third parties. The new TomTom GO can display HTML, including pictures and formatted text, so POIs can now have much richer descriptions:

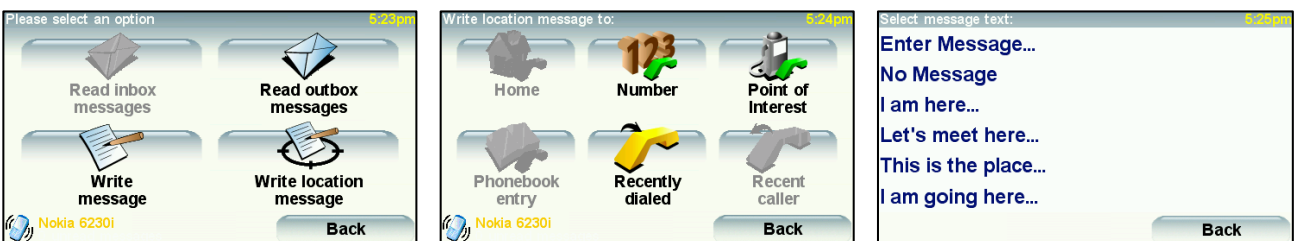


Plus, you can store, and browse your own HTML documents, meaning TomTom GO can be used as a digital guide book.

The Document Viewer lets you “zoom” too, to display the text at an easily readable size.

New: Send or receive content via Bluetooth®

Exchange voices, pictures, ring tones and documents with any other Bluetooth® device (such as a laptop, mobile phone, or other TomTom GO):



Other new improvements

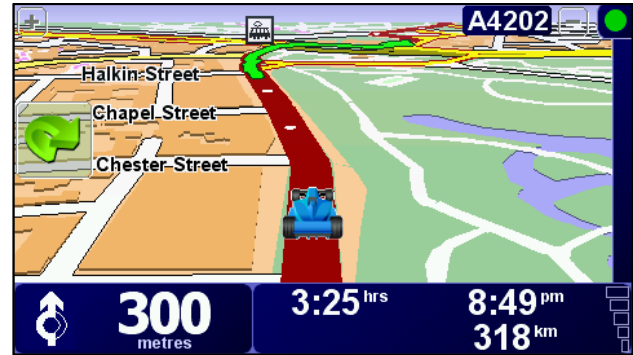
New: Send position or destination via SMS

You can send your position or destination via SMS to any mobile phone (or to another TomTom GO). Use predefined template messages, or write your own:



New: Alternative icons

Finally, the blue arrow has some new friends. Show your position on the map with your own choice of icon - you can even download your own icons if you wish via TomTom Home.



A car icon needs to be a 80x80 BMP file.
See example:

