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Safety and Regulatory Information

Important Safety Notices and Warnings

Global Positioning System

The Global Positioning System (GPS) is a satellite-based system that provides location and timing information around the globe. GPS is operated and controlled under the sole responsibility of the Government of the United States of America, who are responsible for its availability and accuracy.

Any changes in GPS availability and accuracy, or in environmental conditions, may impact the operation of your TomTom GO. TomTom B.V. cannot accept any liability for the availability and accuracy of GPS.

Use With Care

Use of TomTom GO for navigation still means that you need to drive with due care and attention.

Aircraft and Hospitals

Use of devices with an antenna is prohibited on most aircraft, in many hospitals and in many other locations. TomTom GO must not be used in these environments.

Battery

This product uses a Lithium-Ion battery. Do not use it in any humid, wet and/or corrosive environment. Do not put, store or charge it in direct sunlight, in a microwave oven or in a pressurized container, and do not expose it to temperatures over 60°C (140°F). Failure to follow these guidelines may cause the Lithium-Ion battery to leak acid, become hot, explode or ignite and cause injury and/or damage. Do not pierce, break or incinerate the battery.

The Lithium-Ion Battery contained in the product must be recycled or disposed of properly. Use TomTom GO only with the supplied DC power lead and AC adapter for battery charging.

For customers in the USA, the following booklet prepared by the Federal Communications Commission may be of help: “How to Identify and Resolve Radio-TV Interference Problems”. This booklet is available from the US Government Printing Office, Washington, DC 20402 Stock No 04-006-00345-4.

FCC Information to the User

Radio and Television Interference

This equipment radiates radio frequency energy and if not used properly - that is, in strict accordance with the instructions in this manual - may cause interference to radio communications and television reception. It has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. Those are designed to provide reasonable protection against harmful interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning off the equipment, the user is encouraged to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- If you are using the equipment with a mains adapter, plug it into an outlet which is on a different circuit from that to which the receiver is connected.
- Consult an experienced radio/TV technician for help.

This equipment was tested for FCC compliance under conditions that included the use of shielded cables and connectors between it and the peripherals. It is important that you use shielded cables and connectors to reduce the possibility of causing radio and television interference. Shielded cables, suitable for the product range, can be obtained from an authorized dealer.

For customers in the USA, the following booklet prepared by the Federal Communications Commission may be of help: “How to Identify and Resolve Radio-TV Interference Problems”. This booklet is available from the US Government Printing Office, Washington, DC 20402 Stock No 04-006-00345-4.

FCC Declaration of Conformity

Tested to Comply with FCC Standards for Home or Office Use.

TomTom GO has been tested to - and complies with - part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Responsible party:

TomTom, Inc.
118 Baker Ave
Concord, MA 01742
Tel: 978-287-9505
Fax: 978-287-9522
Toll Free: 866 4 TOMTOM (866 4 866 866)

Emissions information for Canada

This Class B digital apparatus complies with Canadian ICES-003.

For customers in the USA, the following booklet prepared by the Federal Communications Commission may be of help: “How to Identify and Resolve Radio-TV Interference Problems”. This booklet is available from the US Government Printing Office, Washington, DC 20402 Stock No 04-006-00345-4.

CE Marking

This product fully satisfies the requirements for CE marking when used in a residential, commercial or light industrial environment.

[DL2] R&TTE Directive

This equipment complies with the essential requirements of EU Directive 99/5/EC (declaration available at www.tomtom.com).
1. Getting Started

1.1 Unpacking

Unpack your TomTom GO box and identify the contents. You should have:

1. (1) TomTom GO itself. Its main features are a touch-sensitive LCD screen, a power (On/Off) button, a release button (for removing TomTom GO from its cradle) and a Secure Digital (SD) memory card slot.
2. (2) A carry case, for storing TomTom GO when it’s not in your vehicle.
3. (3) An AC adapter, included for you to charge and work with TomTom GO even when it’s not in your vehicle. Note that this comes with several international pin adapters, for use anywhere in the world. When you use the adapter, please make sure it is cooled by placing it in a ventilated area.
4. (4) An SD card, containing map data.
5. (5) An installation poster, showing how to assemble the cradle, how to fix it to your windscreen and how to insert TomTom GO.
6. (6) An installation CD, containing PC connection software and extra maps.
7. (7/8) A suction-mount cradle, for attaching to your windscreen.
8. (9) A DC power lead, with 12V cigarette lighter adapter. This is in the normal way of providing power to TomTom GO when it’s in your vehicle.
9. (10) A USB data cable for connecting TomTom GO to a Windows PC.
10. (11) This manual.
11. (12) A registration card.

You can use it to register your unit or, if you prefer, enter the same information online at www.tomtom.com

Under normal journey conditions, the suction mount is perfectly sufficient to hold the cradle in position. Note that suction may be lost if left overnight, due to condensation and low temperature. For this reason, and for security, we recommend removing both the suction mount cradle and TomTom GO when leaving your vehicle overnight.

To remove the cradle, pull the suction mount lever towards you. If the cradle still doesn’t detach from your windscreen, tug gently on the clear plastic tab at the edge of the suction mount, to break the vacuum seal.

Plug the small plug end of the DC power lead into the socket on the back of the cradle. Plug the other end into your vehicle’s 12V (cigarette lighter) socket.

To activate your 12V socket, you may need to use your ignition key in an ‘Accessories’ position. Please consult your vehicle handbook. Note that TomTom GO contains its own internal rechargeable battery. For short journeys it may be possible to do without the DC power lead for simpler and tidier operation.

Ease TomTom Go onto its cradle by locating its front edge first and then rotating back firmly until you hear a click. You’ll feel TomTom GO lock into position. The green LED on TomTom GO’s front panel will light up if the cradle is also connected to your vehicle’s 12V socket.

To adjust the angle of TomTom GO, slacken the three adjustable knobs on the cradle and then turn it gently. In addition to tilting the cradle up and down and from side to side, you can also rotate TomTom GO in the cradle, from left to right, ±45°. When you’re happy, tighten up the three knobs again.

After using TomTom GO, remove it from the cradle by pressing the release button while rotating the unit forward gently. Put it in the supplied bag. If you want to clean it, use a soft, dry cloth. Do not use water or a solvent.

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After using TomTom GO, remove it from the cradle by pressing the release button while rotating the unit forward gently. Put it in the supplied bag. If you want to clean it, use a soft, dry cloth. Do not use water or a solvent.
Note that the GPS receiver is in the top part of TomTom GO and you should keep your hands away from it if you want the best possible reception.

1.3 Starting up
Insert the supplied SD card into the slot on the right hand side of TomTom GO, with the label side up. Finally, press and hold the power button for 2 seconds. TomTom GO will ask you a series of on-off questions, so that it can present information in the way you like. TomTom GO is easy to use and can be operated using just your fingertip. Just answer each question by tapping the appropriate answer on the screen.

Don’t worry about changing your mind about any of the answers later on, as you can do all this and more in TomTom GO’s preferences section.

When you get to the screen asking you to choose a voice for TomTom GO, note that there may be a variety of voices for your chosen language. For each, tap on the ‘Test’ button and then simply pick the one you find the clearest, tapping the ‘Done’ button when you’re happy.

As part of the set up process, you will be asked to set TomTom GO’s clock. After choosing to use either a ‘24-hour’ or ‘12-hour (am/pm)’ clock, tap on the and buttons to adjust the hours and minutes shown. If you’ve selected the ‘12-hour’ clock, you can also tap on the ‘AM’ or ‘PM’ symbol to switch between morning and afternoon/evening hours.

When asked if you’d like to specify your ‘Home’ address, tap on ‘No’ for now. Setting any location as your ‘Home’ is easier to do later on, when you’re more familiar with TomTom GO.

Note that acquiring a GPS ‘fix’ can take a few minutes at first. Once TomTom GO knows roughly where you are in the world, getting a fix should take less than a minute.

Note that if TomTom GO is prevented from seeing enough GPS satellites, for example if you’ve been travelling for some time among tall buildings, the display may be shown in black and white (as a warning that the position may not be correct).

Your position (and direction) is indicated by the icon.

Chapter 3 to 7 go into more detail and will show you all the things TomTom GO can do for you.

2. Planning Your First Route
You’ll want to plan and drive your first route as soon as possible, of course. This chapter takes you through the five operations that you need to know in order to plan and follow a route from your current position to any address of your choice.

Move outside to your vehicle, if you haven’t already done so. TomTom GO’s screen displays your current position on its map, represented in a ‘3D’ view, from a driver’s perspective. In other words, it tries to mimic the outside so you would see them through your windowscreen. Of course, TomTom GO can’t know which direction your car is facing when it’s stationary, so the 3D view will only properly match what you see when you start moving.

Note that acquiring a GPS ‘fix’ can take a few minutes at first. Once TomTom GO knows roughly where you are in the world, getting a fix should take less than a minute.

Note that if TomTom GO is prevented from seeing enough GPS satellites, for example if you’ve been travelling for some time among tall buildings, the display may be shown in black and white (as a warning that the position may not be correct).
TomTom GO always tries to show as much detail as is appropriate for the situation, but if you need to zoom in further, just tap on the [+] button in the top right hand corner. Likewise, to zoom out, tap the [–] button in the top left hand corner.

Tap roughly in the middle of the screen and you’ll see TomTom GO’s options menu appear. Tap on the [ ] button a few times, to cycle through all the different things you can do.

The best way to see how TomTom GO works is to use it for real. For your destination, think of the address of someone you know and tap in the first few letters of their city, town or village. Be as specific as possible. As you type, the letters are compared to TomTom GO’s list of possible names and any matches appear in the window above the letter grid.

Note that some of the icons may be ‘greyed out’. Don’t worry, this is TomTom GO’s way of indicating that some options aren’t available yet. For example, if you haven’t yet planned a route then the ‘Find alternatives...’ ‘Clear route’ and ‘Show route instructions’ options are greyed out.

Another screen of options appears, as shown above. Tap on the ‘Address’ icon.

TomTom GO’s standard keyboard, a grid of letters appears. This is what you’ll use to enter place names (e.g. towns, streets and favourite locations). Above the grid is a small window in which TomTom GO will present locations from its database. Right at the top of the screen is the prompt ‘City:’.

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If you can’t see the ‘Navigate to...’ icon then you may need to use the button to return to TomTom GO’s first menu page.

Note that TomTom GO is better at finding matches than you might think, working around small spelling mistakes and ignoring accents. So, for example, you can enter ‘U’ instead of ‘V’, ‘M’ instead of ‘N’, ‘D’ instead of ‘G’, ‘S’ instead of ‘Z’, etc. TomTom GO can even find names within names, looking for any matches with the letters you type in. For example, in France there is no need to tap in ‘Avenue de Garçons’, just tap in ‘GARON’. In addition, if you know it, you can also just enter the first few letters of the relevant post code.

When you see the name of the city, town or village you want, tap on it. A new window and keyboard are now shown, this time with the prompt ‘Street:’ at the top. Again, start tapping in the road name of your chosen destination, stopping when the full name is shown among TomTom GO’s matches.
Note that the title and layout of the third and final grid will vary according to the type of street you selected. For some roads (such as those that don’t have house numbers), you’ll be asked to select a particular ‘Crossing’ (i.e. an intersection). If you’d rather pick a crossing than a house number for a particular road, just tap on the ‘Crossing’ button.

TomTom GO then calculates the fastest route from your current position (according to the built-in GPS receiver) to your destination. This calculation should only take a few seconds and its progress is shown on the screen.

When TomTom GO has finished calculating the fastest route, a summary is shown, on a suitably scaled map.

Tap on ‘Done’ and you’ll find yourself back at the main 3D view, but with the route now clearly coloured in for you. White arrow heads show the direction you need to move along the current road and a specially-shaped green arrow shows what to do at the next turn or intersection.

That’s the planning all done, so simply buckle your seat belt and drive. As you approach a specific turn in TomTom GO’s calculated route, your chosen voice will tell you what to do, e.g. “In 100 metres, turn left”, followed by “Turn left”, without you having to take your eyes off the road. Try it now.

Don’t worry if you miss a turn or drive down the wrong road. TomTom GO will automatically (and virtually instantaneously) recalculate a new fastest route, based on your new position and direction of travel. Whenever you go, it will always give you instructions that will take you to your chosen destination.

As you drive, following the voice instructions, you’ll notice that the 3D display is updated constantly, always showing upcoming roads and junctions and presenting the best route to you. Beneath this view is a blue panel, presenting other relevant information, as shown below:

Sound off warning indicator.
Your next turn instruction.
The name of the road street to turn onto.
Journey information: current time and estimated time of arrival.
Distance and journey time remaining.
Your current GPS position.
Zoom-out and zoom-in buttons.
Next highway’ indicator, if applicable.

See section 5.24 if you want to turn this off.
A ‘phone-style’ signal indicator to give an idea of how good or bad the GPS signal is in your current location.

Weak - less than 3 satellites locked
Minimal - 3 satellites locked
Healthy - 4 satellites
Good - 5 or 6 satellites
Very good - at least 7 satellites

If you miss a voice instruction, just tap again on the turn instruction in the bottom left hand corner ( ) to generate a new one. And if you’d like to view the route summary again, tap anywhere in the journey information panel in the bottom right hand corner ( , or ).

Most of the time, the voice and turn instructions are all you need to navigate successfully with TomTom GO, which means never having to take your eyes off the road. At complicated junctions, where simple instructions aren’t adequate to describe the path to take, the 3D map view comes into its own. A quick comparison between the map and the world outside your windscreen should be all you need.

Note that no instruction is shown or spoken at junctions which require no action. In towns and cities especially, don’t be concerned that you are passing side roads and driving over crossroads without any comment by TomTom GO.
3. Exploring TomTom GO

Most of the things you can do in TomTom GO start with a tap on a menu option. This chapter covers these options and explains how to use them.

Tap roughly in the middle of the 3D display to make the options menu appear. In working through chapter 2, you’ll have already seen how to use ‘Navigate to...’ the first option, to navigate to somewhere from your current GPS position. And, having planned a route already, you’ll see that the remaining menu options are now available (i.e. no longer greyed-out).

Let’s look in detail at each of these main menu options. As you saw in chapter 2, there are several screens of options, just tap on the button to cycle between them.

3.1 Navigate to...

This is the simplest and most useful starting point in TomTom GO. Given your current GPS position, you can use this to navigate to any given address, crossing or Point Of Interest. Tap on ‘Navigate to...’ to display its own options screen.

If TomTom GO doesn’t yet have a valid GPS signal, it will display the message ‘No valid GPS position’ at this point. You can still select a Point Of Interest, although all calculations will be relative to another point of your choice (such as your home location).

Icons are shown for the five categories that TomTom GO calculates that you use most often, but if the one you now want isn’t shown here then tap on the button to bring up a grid with all categories that are available.

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Icons are shown for the five categories that TomTom GO calculates that you use most often, but if the one you now want isn’t shown here then tap on the button to bring up a grid with all categories that are available.
Interest you want, tap on the keyboard icon in the bottom left corner and then tap in a few letters of the name. Tap on a Point Of Interest to select it as your destination.

Note that some of the more specialist Point Of Interest categories (e.g. ‘Place of worship’, ‘Theatre’) may contain information only for major cities.

Once planned, TomTom GO shows its route summary on a suitably-scaled map.

Tap on ‘Map’ if you want to zoom in and explore the route in the context of a street map; see chapter 4 for more on this.

Tap the ‘Route’ button to see a detailed list of turn instructions, e.g. left/or right. Again, use the scroll buttons to scroll up and down, a page at a time.

When you first use TomTom GO, the cumulative journey time (i.e. how long you’ve been travelling) for each instruction is shown, but you can change this by tapping on the ‘Options’ button. Tapping on any individual route instruction switches to TomTom GO’s map view (again, see chapter 4), zoomed in on the right junction. As in the 3D view, the coloured road represents the calculated route, and the green, specially-shaped arrow shows what sort of turn to make at the junction.

Tap on ‘Travel via...’ if you want to make sure the planned route goes past a particular location, perhaps to collect (or drop off) a letter or parcel. The new location is picked in exactly the same way as you would pick a depart or point destination, with the usual options of ‘Home’, ‘Favourite’, ‘Address’, ‘Point Of Interest’, and so on. Once selected, TomTom GO calculates a new fastest route, making sure to include your ‘via’ location.

Tap on ‘Avoid roadblock’ while driving, if you spot signs of trouble (such as backed-up traffic or ‘Delays ahead’ warning signs). To save you time, there are four presets:

- Estimate whether the blockage extends ‘10m’, ‘50m’, ‘200m’ or ‘500m’ ahead and then tap the appropriate icon. TomTom GO then quickly calculates a new route that avoids all roads for the chosen distance along the planned route, hopefully routing you right round the troubled area.
- If you want to avoid a particular road junction, perhaps because it’s a known traffic black spot, tap on ‘Avoid part of route’. TomTom GO will then show you a list of all the current route instructions. Use the scroll buttons to scroll through, tapping on the one you want to avoid. TomTom GO will then calculate a new fastest route, avoiding the problem junction.

Note that any junctions that have already been passed are greyed out and can’t be selected.
Finally, if you want an alternative route because you simply don’t like the original, tap on ‘Calculate alternative’. As far as possible, TomTom GO tries to use a totally different set of roads. Once planned, an overview is shown, as usual, and you can tap on ‘Done’ to switch back to the 3D view. In fact, you can keep asking for alternative routes by using this main menu option, until TomTom GO finally displays the message ‘No route possible’. Tap on ‘Recalculate original’ to return to TomTom GO’s original best route.

3.3 Clear route
Tap on the ‘Clear route’ icon if you’d like to remove the currently planned route from all of TomTom GO’s views. From this moment on, your position will still be tracked on the map, but no instructions or guidance will be provided.

Note that you do not need to clear a route before planning a new one; this happens automatically.

3.4 Plan from A to B
Although navigating from your current position is the function that you’ll use most often in TomTom GO, there may be times when you want to plan ahead, looking at the best route and journey time between any two given locations or getting directions that will help someone else get to your current position.

Select your departure location in the usual way. You’ll then be asked to ‘Pick a destination’, again with the usual choices. Once planned, the fastest route is shown on a suitably scaled map. As with ‘Navigate to…’, described in section 3.1, you can now tap on ‘Route’ to explore the detailed route instructions or on ‘Map’ to zoom into and browse round the relevant section of TomTom GO’s detailed maps (see chapter 4). Finally, tap on ‘Done’ to return to the main 3D view.

3.5 Add favourite
Although TomTom GO keeps track of your most recently used locations and presents them as initial choices in its town and street browsers, you’ll find it faster in the long run to create your own set of favourite locations. A favourite can then be selected as a departure point or destination with a single tap. Tap on the ‘Add favourite’ icon to display its options screen.

The ‘Address’, ‘Recent destination’ and ‘Point Of Interest’ options are both familiar and obvious, just select the one you want. ‘GPS position’ is very useful when you want to quickly store your current location. For example, because you are passing something interesting and want to return there later. Since you don’t need to bother finding the location by address, it is also one of the fastest ways of adding a favourite.

Note that you don’t have to travel, physically, to a location in order to set it as a favourite! Instead, use the map browser’s ‘Cursor function’ in section 4.4.

Once you have used one of the above options to tell TomTom GO the location you want to mark, you are prompted to ‘Enter a name for this favourite’.

TomTom GO highlights a starting suggestion for the name of this favourite (such as the name of the road, Point Of Interest, etc.), but you’ll almost certainly want to tap in a name of your own. For example, ‘Mum and Dad’, ‘Bridges Renault dealer’ or ‘Picnic rendezvous’. When you’re happy with the name, tap on ‘Done’.

Note that the letters you tap in automatically replace the highlighted suggestion. If you just wish to add a letter or two to TomTom GO’s suggestion, first tap on the highlighted words to remove the highlight.

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Once you have used one of the above options to tell TomTom GO the location you want to mark, you are prompted to ‘Enter a name for this favourite’.
3.7 Show route instructions
If you already have a route planned, tapping on the 'Show route instructions' icon is a quick way of displaying the list of turn instructions. As you saw in section 3.1, tapping on any instruction brings up TomTom GO's map view, zoomed into the relevant junction. See chapter 4 for more on using the map view.

3.8 Show status
If you already have a route planned, tapping on the 'Show status' icon is a quick way of displaying the route summary screen.

Note that an even quicker way of getting to the route summary is by tapping anywhere in the journey information section of the main TomTom GO screen (the bottom right-hand corner).

3.9 Browse map
See chapter 4, which is dedicated entirely to TomTom GO's maps and how to get the most from them.

3.10 Change preferences
See chapter 5, which goes into TomTom GO's Preferences in detail.

4. Browsing the TomTom GO Maps
You'll have noticed 'Map' buttons on each route summary screen, as well as ‘Browse map’ as an option on the main menu. TomTom GO’s digital maps form the basis of everything the product can do and this chapter explains how to explore them, setting up destinations, locating Points Of Interest and adding favourites along the way.

4.1 The digital map
Tap on ‘Browse map’ now, to get started in the map browser. TomTom GO’s map view is oriented in the same way as a paper map, i.e. with north ‘upwards’, and shows the usual cities, towns, major roads, streets, railway lines, rivers and lakes. Unlike a paper map, you can zoom in and out and vary the amount of detail shown. You can also overlay categories of Points Of Interest and personal elements such as favourite locations and departure/destination points. And, of course, you can harness TomTom GO’s computer power to search for things, such as a list of specific Points Of Interest, sorted in order of ascending distance from a given location. Here are the main elements of TomTom GO’s map browser:

- Scale bar.
- Cursor position.
- GPS button.
- Zoom bar.
- Your current GPS position.
- Options button.
- Cursor button.
- A Point Of Interest. These will appear according to your own preferences, see section 5.10.

4.2 Scrolling and scaling
You can scroll around a map by simply holding your finger to the display and sliding it in any direction. The part of the map around your finger is scrolled immediately, so soon as you lift your finger, the rest is filled in automatically.

When a new map appears on the screen, it will usually be scaled for you, perhaps to encompass a recently-calculated route or to show details of a particular junction, but you can adjust the scale easily using the ‘zoom bar’. Press your finger on the zoom bar’s handles and slide it up and down slowly. The map will be continuously zoomed in (when sliding down) and out (when sliding up) around the current cursor position.

If you’d like the cursor position to be reset to be the same as your calculated GPS position, tap on the GPS button. The map will also be re-centred.

4.4 Cursor functions
You can do things with the current cursor position by tapping on the cursor button. Tap on ‘Navigate there’ to plan a route from your current GPS position to the cursor position. The route summary and options are exactly the same as in section 3.1.

Tap on ‘Center on map’ to make the cursor position the new map centre, i.e. with your chosen spot in the centre of the screen. TomTom GO may also zoom in or out slightly to a standard map scale that is ideal for driving and street-level navigation.

Tap on ‘Find nearby POI’ to find the nearest Point Of Interest to the cursor position. Icons are shown for the five categories that you’ve most
recently used, but if the one you now want isn’t shown here then tap on the \( \text{button to bring up a list of all categories that are available. As usual, use the } \text{and } \text{buttons to scroll through the list. Tap on the category you want, to display a list of all Points Of Interest, neatly sorted according to their distance from your cursor position. Tap on the one you want, to display it in the centre of the map screen. }

Note that the cursor position is changed to the location of the chosen Point Of Interest.

Finally, and perhaps most usefully of all, tap on \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ } \text{ }
There’s a suitable one only a kilometre away but in a part of town you don’t know at all. You tap on the cinema name to find it on the map.

Again, you tap on the cursor button and then on ‘Add as favourite’, to make sure you can find it again quickly.

Finally, you tap on the cursor button one more time, choosing ‘Find nearby POI’ and this time choose the ‘Parking Garage’ category. There’s a match nearby, thankfully, and you bring it up on the map. Just round the corner from the cinema. No problem.

Time to set off, so you tap on ‘Done’ to get back to TomTom GO’s main 3D view, then on ‘Navigate to...’ and finally ‘Favourite’, choosing the car dealer.

You arrive 30 minutes later after a stress-free drive. Once you’ve had a good look round, it’s time to ‘Navigate to...’ and ‘Favourite’ again, this time choosing the cinema favourite. TomTom GO chimes in helpfully, to get the next phase of your day off and running. “At the end of the road, turn left...”

5. Setting Your Preferences

You can change much of TomTom GO’s look and feel to your own liking by tapping on the ‘Preferences’ icon . To see all the options described in this chapter, use the button to cycle through the different pages.

Note that the icons shown for some preferences will change, depending on the state the preference is currently in. For example, tapping on ‘Turn off sound’ disables the voice instructions. Once disabled, the option and icon change to ‘Turn on sound’, reflecting the action to take when it is tapped on.

After using a particular preference, you’ll either be returned to the main 3D view or back to the ‘Preferences’ menu itself, whichever TomTom GO thinks is more appropriate.

5.1 Use night colours / Use day colours

Normally, TomTom GO uses bright colours with a lot of contrast, so that you can see the map clearly even in bright sunlight. When it is dark outside, you may want to ‘Use night colours’. The map will then be displayed using dark and subdued colours that will not interfere with your night vision. In addition, the preference is changed to ‘Use day colours’, tap on this to revert to the original colour scheme.

See section 5.11 to learn how to choose between different colour schemes.

5.2 Turn off 3D display / Turn on 3D display

One of TomTom GO’s innovations is its main 3D view, showing maps, routes and Points Of Interest in true first person perspective. You can, however, switch to a more conventional view if you really want to. Tap on ‘Turn off 3D display’ to revert to an overhead ‘plan’ map, albeit one which is constantly related to keep your current direction of travel pointing ‘up’ the screen. In addition, the
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5.3 Turn off map display / Turn on map display
Above a certain speed (see section 5.18), for safety reasons, the main map view is always replaced by a 'schematic' view, focussed on the next driving instruction. You can choose to use this all the time if you prefer, by tapping on 'Turn off map display' 
As usual, the bottom left of the display shows the distance to the junction referred to. The preference is changed to 'Turn on map display', tap on this to return to the original map view at low speeds.

5.4 Hide POI / Show POI
You'll probably find it useful for TomTom GO to show specific categories of Points Of Interest (POI) as icons on its maps. See section 5.10 to learn how to do this. Once you've carefully browsed through the categories and chosen the ones you need, you can hide all of them in one stroke by tapping on 'Hide POI' 
Note that if you haven't a desired category, see section 5.3.3. If you try to show all of them again by tapping on 'Show POI', you will not see any icons on the map.

5.5 Turn off sound / Turn on sound
You can turn off the voice that gives navigation instructions by tapping on 'Turn off sound'. This is indicated during navigation by the icon in the lower left-hand corner of the screen. To turn the voice instructions back on again, tap on 'Turn on sound'.

5.6 Change volume
You can change the volume of the spoken instructions by tapping on 'Change volume'. Tap on the sliding scale to set the required volume in increments of 10%. Tapping on the 'Test' button is a good way to get the volume right before starting your journey.

5.7 Maintain favourites
After using TomTom GO for a while, you’ll accumulate a number of favourite locations. Unless you managed to set their location and name perfectly at the time, you’ll find that you want to rename some, while others may no longer be needed and can be deleted altogether. To perform these actions, tap on 'Maintain favourites'.

Note that there's another alternative to the 3D view. TomTom GO also has a 'schematic' view, see section 5.3.

To change the volume of the spoken instructions, see section 5.6. To select another voice (i.e. gender and/or language), see section 5.19.

5.8 GPS status
You can check the signal being received by TomTom GO’s built-in GPS by tapping 'GPS status'. This is included for possible troubleshooting purposes and for interest’s sake. The status screen shows:

- Your calculated longitude and latitude (displayed using your chosen distance units - see section 5.16).

Note: This feature is only available if you purchased and installed the TomTom professional docking kit.

5.8 GPS status
You can check the signal being received by TomTom GO’s built-in GPS by tapping 'GPS status'.

• Note that if you haven’t yet added any favourite locations, the ‘Maintain favourite’ icon will be greyed out and unavailable.

• Note that there’s no ‘Are you sure?’ confirmation when deleting. Only tap on ‘Delete’ if you’re absolutely sure you want to delete this favourite.

• The only way to change a favourite’s location is to delete the current instance and create a new one at the correct location. See section 3.5.

• You can back up your favourite locations by connecting TomTom GO to your PC. See chapter 6 for more details.

Once selected, tap on ‘Rename’ or ‘Delete’, depending on what you want to do. When you’re finished making changes, tap on ‘Done’.

- Note that if you haven’t yet added any favourite locations, the ‘Maintain favourite’ icon will be greyed out and unavailable.

• Note that there’s no ‘Are you sure?’ confirmation when deleting. Only tap on ‘Delete’ if you’re absolutely sure you want to delete this favourite.

• The only way to change a favourite’s location is to delete the current instance and create a new one at the correct location. See section 3.5.

• You can back up your favourite locations by connecting TomTom GO to your PC. See chapter 6 for more details.

5.8 GPS status
You can check the signal being received by TomTom GO’s built-in GPS by tapping 'GPS status'.

• Note that if you haven’t yet added any favourite locations, the ‘Maintain favourite’ icon will be greyed out and unavailable.
5.9 Switch map
You can switch to the map of another country or area by tapping on ‘Switch map’. The map that you are currently using is highlighted in yellow. Tap on the map you wish to see next. If you want to switch to a map on a different memory card, this is a good time to eject the current one and put the new card in.

See also chapter 6, which includes instructions for the loading of new maps from CD.

5.10 Enable/Disable POI
In both the main 3D view and on all traditional map views, you can choose which Points Of Interest categories are shown by tapping on ‘Enable/Disable POI’. TomTom GO then displays a list of all available categories, each with a checkbox beside it.

Scroll up and down the list, a page at a time, using the usual and buttons, tapping on any categories that you are interested in and want to be shown on TomTom GO’s maps. Tapping on a category automatically places a tick in its checkbox; tapping again on it will remove the tick.

Locations in the chosen categories are then plotted on the map, each represented by its own icon.

Note that you can choose whether or not to show Points Of Interest at all, using ‘Hide POI / Show POI’, described in section 5.4. In this way, you can keep your chosen Points Of Interest categories permanently ticked.

5.11 Change map colours
When first started, TomTom GO uses a European colour scheme for all its maps, but you can change this by tapping on ‘Change map colours’. TomTom GO then displays a list of all available schemes, each with a check box beside it.

Scroll up and down the list, a page at a time, using the usual and buttons, tapping on any schemes that you are interested in and want to be shown on TomTom GO’s maps. Tapping on a scheme automatically places a tick in its checkbox; tapping again on it will remove the tick.

Locations in the chosen scheme are then plotted on the map.

To switch between day and night colours in normal use, see section 5.1.

5.12 Use larger keyboard / Use smaller keyboard
TomTom GO uses an on-screen keyboard for the entry of text and numbers. Instead of the standard key layout, you can opt to use a smaller version, leaving more room for items in scrolling lists. To switch to this, tap on ‘Use smaller keyboard’. If you find the letter buttons are now too small and want to switch back to the original layout, tap on ‘Use larger keyboard’.

5.13 About TomTom GO
To see the version number and copyright details of the software in TomTom GO, tap on ‘About Navigator’.

5.14 Set name display
You can adjust the way TomTom GO displays road names on its maps by tapping on ‘Set name display’.

There are four check boxes shown: Show house numbers prefixed: If ticked, addresses will be displayed with house numbers in front of their street names, e.g. ‘112 Oxford street’ rather than ‘Oxford street 112’.

De-emphasize E-roads: If ticked, local road numbering will be used in preference to European road numbering, e.g. ‘A10/E35’ is preferred to ‘E35/A10’.

Show street names on map: If ticked, the names of roads and side streets are shown on the map while you are driving, provided the current map scale is appropriate and there is room.

Show next highway: If ticked, TomTom GO will show the name of the next major highway to look for, near the top right hand corner of the screen.

5.15 Change Home location
You can set or change your ‘Home’ location at any time by tapping on ‘Change home location’. You will then be able to select this later as a departure or destination point with a single tap of your finger.
Note that it doesn’t necessarily have to be your physical home. Set it to the location that is most central in your travels, perhaps your office.

5.16 Set metric units
You will have set your preferred units of measurement when TomTom GO was first set up, but you can change them at any time by tapping on ‘Set units’. Three questions are then displayed, one at a time, for distance, longitude/latitude and time. Simply tap on the format you prefer for each of the units and tap ‘Select’.

5.17 Left-handed lay-out / Right-handed lay-out
If you are left-handed, you will probably want to tap on ‘Left-handed lay-out’. This places scroll buttons, the map zoom control and ‘Done’ and ‘Cancel’ buttons on the left side of the screen where possible. As a result, you will be able to tap on them more conveniently without your left hand obscuring the screen. To revert to the original button placement, tap on ‘Right-handed lay-out’.

5.18 Set schematic speed
For reasons of both safety and convenience, you can set TomTom GO to hide its maps when you drive faster than a certain speed. Instead of the map, the much simpler, schematic design is used to display driving instructions. This can be taken in ‘at-a-glance’, bringing your eyes back to the road more quickly. You can change the schematic speed by tapping on ‘Set schematic speed’. Enter a speed in your chosen units and press ‘Done’.

Note that if you don’t enter a speed, or if you set the speed extremely high, you effectively disable this feature.

If you find you prefer the schematic view, even at low speeds, see section 5.3.

5.19 Change voice
When TomTom GO was set up, you chose a particular voice (language and gender). You can change it at any time by tapping on ‘Change voice’. Tap on the buttons to cycle through the different voices and languages, tapping on ‘Test’ to hear a sample in each one. Tap on ‘Select’ when you’re happy with the voice that’s selected.

Note that not all languages feature more than one possible voice. To change the volume of the voice instructions, see section 5.6.

5.20 Switch Language
When TomTom GO was set up, you chose a particular language, used to display all on-screen text, instructions and menu options. You can change this language at any time by tapping on ‘Switch language’. Just tap on the one you want. TomTom GO will also give you the opportunity to select an appropriate voice in the chosen language, just as in section 5.19.

5.21 Set clock
You will have set TomTom GO’s clock when you first started the unit up, but you can adjust it at any time by tapping on ‘Set Clock’. After choosing to use either a 24-hour or 12-hour (am/pm) clock, tap on the buttons to adjust the hours and minutes shown. If you’ve selected the ‘12-hour’ clock, you can also tap on the ‘AM’ or ‘PM’ symbol to switch between morning and afternoon/evening hours.

If TomTom GO is outdoors, with a good view of the sky, you can tap on the ‘Sync’ button to set the clock’s time automatically, from the GPS satellites. Note that your clock will be set to UTC time, this means you will still need to adjust the hours for your correct time zone. E.g. most of Europe is UTC +1 hour.

5.22 Turn screen upside down
If your positioning of TomTom GO dictates it, you can tap on ‘Turn screen upside down’ to invert the display. Tap again on the same Preferences option to invert it back (to the original display orientation).

5.23 Change brightness
Tap on ‘Change brightness’ to adjust the brightness of TomTom GO’s backlit screen. To save you adjusting the brightness several times each day, there are two preferences sliders, one each for the daytime and nighttime colour schemes. For example, you’ll probably have the day colour brightness set quite high and the night version set quite low.

To adjust the settings, tap anywhere on the slider scales or drag a slider with your finger.
6. Connecting to Your PC

To get the most from TomTom GO, you'll probably want to link it to your PC, from where you can backup (and restore) your Favourite locations and preferences, and load on new maps. Locate the USB data cable and plug the smaller end into the back of TomTom GO. Plug the larger USB connector into a spare port on your Windows PC.

Note that while TomTom GO is connected to your PC (Windows will recognise it as a 'Mass storage device'), you won't be able to use it to look up routes. Normal operation is restored as soon as you disconnect from the PC.

Insert the TomTom GO installation CD into your PC's CD/DVD drive and the Setup program should launch automatically. If your PC is configured not to run CDs automatically, use 'My Computer' (or Windows Explorer) to browse to the TomTom GO CD and then double-click on the file 'Setup'.

6.1 Adding and removing maps

When purchased, TomTom GO comes with a 256MB (or 128MB) SD card, preloaded with a set of maps appropriate to your location. Use 'Add/remove maps' to remove any that you no longer need, or to add others, if you have the space. If you're planning to travel widely, you can use an SD card of higher capacity, using this function to load highly detailed maps of more countries.

The 'Add/remove maps' screen will show you all the maps that you purchased with your TomTom GO. The option 'Other countries' will take you online, to www.tomtom.com, for details of extra countries and pricing options.

Note that, in addition to loading maps directly onto your TomTom GO, there's the option to load them to 'Other Location (Advanced)'. This should only be used when wanting to copy large maps quickly to a directly-connected SD card reader/writer.

6.2 Backing up

Select 'Backup/restore settings' to make a backup copy of your Home and Favourite locations, plus your TomTom GO Preferences. In the event of trouble, all of these can be restored to your TomTom GO, potentially saving you a lot of time and effort setting things up again.

6.3 Voice prompts and more

You can add extra voice prompts (such as a male/female voice, or even one in a different language) by selecting 'Add/remove extra features' and then 'Add a voice prompt', provided there is room on your SD card. Use 'Remove a voice prompt' to delete a voice that you don't want anymore, to save space. The option 'Install free demos, etc.' will take you online, to www.tomtom.com, where extra information will be posted.

6.4 Reinstalling TomTom GO's software

Select 'Install the application' to re-install the main TomTom GO program onto an SD card. You should only ever need to do this if you have swapped cards, perhaps to use one of higher capacity, or if TomTom support have sent you an upgraded installation CD with a new version of the program.

6.5 Other selections

The remaining selections, 'Read the manual', 'Visit www.tomtom.com' and 'Quit' are all self-explanatory.
7. Common Questions and Troubleshooting

Here are some of the questions you may need to ask, as the owner of TomTom GO. For more solutions, see www.tomtom.com.

Why is the main navigation screen now in black and white? Why won’t ‘Navigate to...’ work?
If the built-in GPS receiver loses its ‘fix’ on the orbiting satellites, usually due to surrounding tall buildings, the map display is switched into monochrome, to warn you that the information shown may not now be accurate. As soon as a fix is regained, the display will automatically switch back to colour.

How do I charge the unit?
TomTom GO is normally charged whenever it’s plugged into your vehicle’s 12V electrical system using the supplied DC power lead. Note that if your engine is turned off then you may need to switch your vehicle ignition back into an ‘Accessories’ position. Consult your vehicle handbook. If you need to charge TomTom GO at other times, use the international AC adapter (DV) also provided.

How can I reset TomTom GO and restore the factory settings?
You should never have to reset TomTom GO under normal circumstances. However, in the event of a problem you can reset the unit from the cradle and using a straightened paper clip in the reset hole on the unit’s bottom (just behind the release button).

How do I get support?
Visit www.tomtom.com for technical support and contact information.

How can I find out my TomTom GO’s software version and serial number?
On any route summary screen, tap the software version number shown in a box beneath the GPS satellite status icon. If you tap the box, you’ll see more details of your unit’s configuration and the current map.

What if I suspect the device is defective?
If you have already tried the reset advice above and still experience a problem, then we’d like to hear from you. Please contact us by e-mail using the contact addresses on www.tomtom.com.

Why should I register on the TomTom web site (registration, support, etc.)?
Registering your product gives you access to all the latest news about your TomTom GO, and will help us to supply you with the best possible support.

How do I change the front cover?
You’ll need a small, flat-bladed screwdriver. Starting at the bottom of the front cover, gently insert the blade and lever the cover up and off. Work your way round the perimeter until the cover comes away easily. Replacement covers can be obtained from TomTom.

What accessories are available?
1. Additional maps
2. Active antenna kit for cars with heat reflective windscreens
3. Professional docking kit for direct connection to car power supply and audio system
4. Additional mounting options
5. Deluxe carry bag
6. Additional front covers

How do I change the DC power lead no longer seem to work?
Like all good automotive accessories, the 12V DC power lead has a fuse. Replace it with a standard fuse from an accessory shop.

Appendix A:
Specifications

Processor: 200MHz ARM920T
Screen: 3.5", 320 x 240 x 262,144-colour TFT LCD
Memory: 12MB RAM
Battery: Internal 2200 mAh Li-ion
Size and weight: 115 mm x 90 mm x 58 mm; 310 gr.
Memory card: SD card included, contains application and default maps.
GPS receiver: Integrated 12-channel ‘All-in-View’ tracking, accurate to 10 metres; supplied with internal antenna and support for external active antenna: SiRFStar IIe/LP chipset.

Assisted Satellite Navigation: Provides uninterrupted navigation in tunnels and urban canyons for a period of time.

Sound: Powerful internal loudspeaker and optional connection to car stereo system.
Power supply: 12V (cigarette lighter socket) DC power lead and international AC adapter, both supplying 5V DC to TomTom GO.
PC-connection: USB cable.

Temperature: Standard operation: -10°C to +55°C; short period storage: -20°C to +60°C; long period storage: -20°C to +25°C.

Regulatory Information
Safety: CE (Conformité Européen), EN55015-1; 2003 EMC: FCC Class B, ICES-003 Class B, e-Mark, EN 50148-1
Radio: EN 301 440-2, RSS-210
one another: for example, by adding the direction of the traffic and house numbers. One-way roads are distinguished from main roads and sand paths. Where do the railway tracks and the motorways lie? In which council is this part of the road located and to which council does the other part belong? In short, each section of road in your navigation system is provided with detailed data which is stored in an enormous digital databank.

The Living Map

The necessary data is not available from a single agency; therefore companies such as Tele Atlas carry out the research themselves. For instance, by collecting data from town and county councils, and from central government. But also by doing the field-work themselves. Tele Atlas employs about 1,800 people world-wide, most of whom are working daily on registering way and all changes, and reproducing them in maps which can be used in navigation systems. At present, Tele Atlas is active in about 25 countries spread throughout three continents, and is continually working to extend the area it covers.

The Qualitative Map

The maps are kept up to date continuously and are published a number of times per year. As soon as a map is available, it is combined with the route-planner and navigation functions of the system developer. This integration determines the quality of the final product which provides you, as the traveller, with the information you need on the way to your destination.

The Intelligent Map

The road map is an essential part of your navigation system. Do you want to find the fastest or shortest route? Or use the toll roads? What is the current traffic situation? How do you get the right instructions at the right moment? These functions require more than just a paper map. For this, you need an intelligent map.

The Digital Map

In order to create such an ‘intelligent’ map, a lot of work must first be carried out. It begins with registering all streets and striking points in the landscape. To this end, aerial photos and satellites are used. Then these roads are allotted specific characteristics in order to distinguish them from one another: for example, by adding the direction of the traffic and house numbers. One-way roads are distinguished from main roads and sand paths.

Appendix B: Tele Atlas gets you there...

‘...turn right after 200 meters and keep driving on the right...’

The maps are kept up to date continuously and are published a number of times per year. As soon as a map is available, it is combined with the route-planner and navigation functions of the system developer. This integration determines the quality of the final product which provides you, as the traveller, with the information you need on the way to your destination.

The Tele Atlas Map: A Reference

Organizations such as the police, fire brigade, utility companies and publishers of digital telephone books throughout the world depend not only on the well-known navigation systems, but also on the quality of these maps.

So that they can finally achieve their goal, just as you can reach your destination...