

## TomTom 1EM0.052.08

# TomTom XL 340S 4.3-Inch Portable GPS Navigator User Manual

Brand: TomTom | Model: XL 340S (1EM0.052.08)

## INTRODUCTION

The TomTom XL 340S is a portable GPS navigator designed to provide reliable and efficient navigation for your journeys. This device comes preloaded with detailed maps of the US, Canada, and Mexico, ensuring comprehensive coverage for your travels across North America. It features a 4.3-inch touchscreen display for intuitive interaction and clear map viewing.

Key features include:

- Preloaded maps of the US, Canada, and Mexico with Map Share technology for easy modifications and updates.
- Over 7 million points of interest (POIs) across various categories, including gas stations, restaurants, hotels, and ATMs.
- IQ Routes Technology, which calculates the fastest route based on the time of day, optimizing travel time and fuel efficiency.
- Advanced Lane Guidance, providing clear visual instructions on which lane to use for upcoming turns and exits.
- Turn-by-turn voice directions, including spoken street and place names, for hands-free navigation.

This manual provides essential information on setting up, operating, maintaining, and troubleshooting your TomTom XL 340S to ensure optimal performance and a smooth navigation experience.

## SETUP AND INSTALLATION

### What's in the Box

Upon unboxing your TomTom XL 340S, verify that all components are present:

- TomTom XL 340S GPS Device
- Car Mount
- USB Cable (for charging and computer connection)
- Car Charger
- Lithium Ion Battery (pre-installed)

## Charging the Device

Before first use, fully charge your TomTom XL 340S. Connect the device to the car charger using the provided USB cable and plug it into your vehicle's 12V power outlet. Alternatively, you can charge it by connecting the USB cable to a computer's USB port. The battery indicator on the screen will show charging progress.

## Mounting the Device

The TomTom XL 340S comes with a versatile mount for secure placement in your vehicle. The device supports both dashboard and windshield mounting options.

1. **Windshield Mount:** Clean the desired area on your windshield. Press the suction cup firmly against the glass and flip the lever to secure it.
2. **Dashboard Mount:** Ensure the dashboard surface is clean and flat. Attach the mount to the dashboard using the adhesive disc (if provided with your bundle) or by placing it on a non-slip mat.
3. Attach the TomTom XL 340S device to the mount. Ensure it clicks securely into place.
4. Adjust the angle of the device for optimal viewing without obstructing your view of the road.



Figure 1: TomTom XL 340S mounted, showing the device's screen and its attachment to the mount.



Figure 2: Rear view of the TomTom XL 340S, highlighting the EasyPort mounting system.

## Powering On/Off

To power on your device, press and hold the power button located on the unit until the TomTom logo appears. To power off, press and hold the power button again until the shutdown prompt appears, then confirm.

## OPERATING YOUR TomTom XL 340S

### Basic Navigation

The TomTom XL 340S features a user-friendly touchscreen interface for entering destinations and managing routes.

1. **Entering a Destination:** From the main menu, tap "Navigate to..." or "Plan route". You can then choose to enter an address, select a Point of Interest, or choose from your Favourites or Recent Destinations.
2. **Route Calculation:** Once a destination is entered, the device will calculate the fastest route using IQ Routes Technology, which considers typical traffic patterns based on the time of day.
3. **Following Directions:** The device will provide clear turn-by-turn voice instructions, including street names, and visual cues on the screen.



Figure 3: The TomTom XL 340S display showing an active navigation route with lane guidance and estimated arrival times.

### Advanced Lane Guidance

When approaching complex junctions or highway exits, the Advanced Lane Guidance feature will display a realistic representation of the road ahead, indicating the correct lane to be in. This helps prevent missed turns and ensures confident navigation.

### Points of Interest (POIs)

Your TomTom XL 340S is preloaded with millions of POIs. You can search for specific categories like gas stations, restaurants, hotels, or ATMs near your current location or along your route. To find a POI, select "Navigate to..." then "Point of Interest".

## MAINTENANCE

### Cleaning Your Device

To maintain the clarity of your screen and the device's overall appearance, clean it regularly. Use a soft, lint-free cloth, slightly dampened with water or a screen cleaner. Avoid abrasive materials or harsh chemicals, which can damage the screen or casing.

### Software and Map Updates

To ensure your device has the latest maps and software features, it is recommended to regularly connect it to a computer with internet access. Use the TomTom HOME software (available for download from the official TomTom website) to check for and install updates. This process typically involves connecting the device via the supplied USB cable.





Figure 4: TomTom XL 340S device shown with its car charger and USB cable, essential for charging and updates.

## Battery Care

The TomTom XL 340S is powered by a Lithium Ion battery. To prolong battery life:

- Avoid exposing the device to extreme temperatures (hot or cold).
- Charge the battery fully before long periods of non-use.
- If storing for an extended period, charge the battery to about 50% and store in a cool, dry place.

## TROUBLESHOOTING

---

This section addresses common issues you might encounter with your TomTom XL 340S.

### Device Not Powering On

- Ensure the device is fully charged. Connect it to the car charger or a computer via USB for at least 30 minutes.
- Perform a soft reset: Press and hold the power button for at least 15-20 seconds until you hear a drum roll sound or the device restarts.

### No GPS Signal / Slow Satellite Acquisition

- Ensure the device has a clear view of the sky. Obstructions like tall buildings, tunnels, or dense foliage can interfere with GPS reception.
- Move to an open area. Initial satellite acquisition can take a few minutes, especially after being off for a long time or traveling a significant distance.
- Check for software updates, as these can improve GPS performance.

### Device Not Connecting to Computer

- Ensure the USB cable is securely connected to both the device and the computer. Try a different USB port.
- Restart both the TomTom device and your computer.
- Ensure you have the latest version of TomTom HOME software installed on your computer.

- Try a different USB cable if available, as cables can sometimes be faulty.

## Screen Unresponsive

- Perform a soft reset as described above.
- Ensure the screen is clean and free of debris.

If these steps do not resolve your issue, please refer to the Support section for further assistance.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	0.9 x 3.2 x 4.7 inches
Item Weight	6.9 ounces
Screen Size	4.3 Inches
Resolution	480 x 272 pixels
Human Interface Input	Touchscreen
Connectivity Technology	USB
Special Features	Lane Assist, IQ Routes Technology, Map Share
Map Type	North America (US, Canada, Mexico)
Battery Type	1 Lithium Ion battery (included)
Mounting Type	Dashboard Mount, Windshield Mount

## WARRANTY AND SUPPORT

### Warranty Information


For detailed information regarding the warranty coverage for your TomTom XL 340S, please refer to the documentation included with your purchase or visit the official TomTom website. Warranty terms and conditions may vary by region and retailer.

### Customer Support

If you require further assistance, have questions, or encounter issues not covered in this manual, please contact TomTom customer support. You can find support resources, FAQs, and contact information on the official TomTom website:

[Visit the Official TomTom Store Page](#)

Regularly checking the official website for updated manuals, software, and support articles is recommended.

<p>TomTom Rider Lietošanas pamācība</p> <p>10.1</p> <p><b>tomtom</b></p>	<p><a href="#">TomTom Rider Lietošanas pamācība</a></p> <p>Detalizēta lietošanas pamācība TomTom Rider GPS navigācijas ierīcei, kas aptver uzstādīšanu, galvenās funkcijas, iestatījumus, pakalpojumus un problēmu novēršanu.</p>
<p>TomTom GO Navigation Brugervejledning</p> <p><b>tomtom</b></p>	<p><a href="#">TomTom GO Navigation App Brugervejledning: Kom i gang og brugsanvisning</a></p> <p>Denne brugervejledning giver en omfattende guide til TomTom GO Navigation-appen. Lær at opsætte din app, navigere med kort og vejledninger, bruge TomTom Traffic og MyDrive, samt tilpasse indstillingerne for en optimal køreoplevelse.</p>
<p>TOMTOM GO NAVIGATOR 2nd GENERATION USER MANUAL</p> <p><b>tomtom</b></p>	<p><a href="#">TomTom GO Navigator 2nd Generation User Manual</a></p> <p>User manual for the TomTom GO Navigator 2nd Generation, covering device setup, smartphone connectivity, map and software updates, routing, sound settings, and safety information.</p>
<p>TomTom GPS User Manual</p> <p>1.0</p> <p><b>tomtom</b></p>	<p><a href="#">TomTom GPS Sports Watch User Manual</a></p> <p>Comprehensive user manual for TomTom GPS Sports Watches, including models like Runner 3, Spark 3, and Adventurer. Learn about setup, activities, tracking, music, settings, and troubleshooting for optimal fitness tracking.</p>
	<p><a href="#">TomTom GO Classic GPS Navigation System - Installation and Safety Guide</a></p> <p>Comprehensive guide for installing and safely using the TomTom GO Classic GPS navigation system. Includes setup instructions, safety warnings, battery information, and technical specifications.</p>
<p><b>TOM BY TOMTOM</b> User Manual</p> <p><b>tomtom</b></p>	<p><a href="#">Tom by TomTom User Manual: Setup, Usage, and Safety Guide</a></p> <p>Comprehensive user manual for the Tom by TomTom device, covering setup, car usage, alerts, pairing, safety information, environmental guidelines, and warranty details. Learn how to get started, mount your device, and understand its features.</p>

