

# TomTom Rider User Manual



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# Addendum

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## Important Safety Notices and Warnings

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

The Global Positioning System (GPS) and Global Navigation Satellite System (GLONASS) systems are satellite-based systems that provide location and timing information around the globe. GPS is operated and controlled by the Government of the United States of America, which is solely responsible for its availability and accuracy. GLONASS is operated and controlled by the Government of Russia, which is solely responsible for its availability and accuracy. Changes in GPS or GLONASS availability and accuracy, or in environmental conditions may impact the operation of this device. TomTom disclaims any liability for the availability and accuracy of GPS or GLONASS.



### Safety messages

#### Important! Read before use!

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

#### Use with care

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

#### Notice for oversized/commercial vehicles

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

#### Proper Mounting

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

## **Pacemakers**

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

- You should ALWAYS keep the device more than 15 cm/6 inches from your pacemaker.
- You should not carry the device in a breast pocket

## **Other Medical Devices**

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

## **Use of Audio Systems**

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

## **Water-resistance**

Water resistant (IPX 7) if stored, used, and mounted correctly. Do not immerse in water.

## **Operational Instructions:**

The TomTom Rider is a navigation device that provides guidance using the GPS and GLONASS satellite systems. It is important to take care of your device:

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

## **Special Note Regarding Driving in California, Minnesota and Other States**

California Vehicle Code Section 26708 which applies to those driving within the State of California restricts the mounting of a navigation device on the windshield to a seven-inch square in the lower corner of the windshield farthest removed from the driver or in a five-inch square in the lower corner of the windshield nearest to the driver and outside of an airbag deployment zone, if the system is used only for door-to-door navigation while the motor vehicle is being operated. Drivers in California should not mount the device on their side or rear windows.

Minnesota State Legislature Statutes Section 169.71, subdivision 1, section 2 restrict any person driving within the State of Minnesota from driving with a device suspended between the driver and the windshield.

Many other states have enacted laws which restrict the placement of any object or material on the windshield or side or rear window that obstructs a driver's clear view of the road. It is incumbent upon the driver to be aware of all applicable laws and to place the device in such a manner that will not interfere with his/her driving.

TomTom, Inc. bears no responsibility for and hereby disclaims all liability for any fines, penalties or damage incurred by a driver for violations of the law. While driving in any state with windshield mounting restrictions, TomTom recommends using the supplied Adhesive Disk or purchasing an alternative mounting system (e.g. dashboard or air vents). See [tomtom.com](http://tomtom.com) for more information about these mounting options.

**Rating: 5 VDC, 1.2 A**

### **How TomTom Uses your Information**

Information regarding the use of personal information can be found at: [tomtom.com/privacy](https://tomtom.com/privacy).

### **Environmental and Battery information**

#### **Your Device**

This product uses a Lithium-Ion battery.

Do not disassemble, crush, bend, deform, puncture, or shred your device. Do not use it in a humid, wet and/or corrosive environment. Do not put, store, or leave your product in a high-temperature location, in strong direct sunlight, in or near a heat source, in a microwave oven, or in a pressurized container, and do not expose it to temperatures over 122°F/50°C.

Avoid dropping the device. If the device is dropped, especially on a hard surface, and the user suspects damage, please contact customer support.

Use your TomTom device only with the chargers, cradles, or USB cables provided. For replacements, go to [tomtom.com](https://tomtom.com) for information about TomTom approved chargers, cradles, and USB cables for your device.

#### **Operating Temperatures (TomTom Rider)**

-4°F (-20°C) to 122°F (50°C).

#### **Device Battery (Non-replaceable)**

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

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

Do not attempt to replace the battery of this device yourself unless it is clearly indicated in this user manual that the battery is user-replaceable.

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

Caution: Risk of explosion if the battery is replaced with an incorrect type. Do not remove or attempt to remove the non-user-replaceable battery, and contact a qualified professional in case you wish to remove it. If you have a problem with the battery, please contact TomTom customer support.

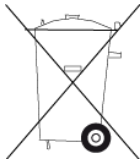
The stated battery life is a maximum possible battery life. The maximum battery life will only be achieved under specific atmospheric conditions. The estimated maximum battery life is based on an average usage profile.

For tips on extending the battery life, see this FAQ: [tomtom.com/batterytips](https://tomtom.com/batterytips).

Failure to follow these guidelines may cause the battery to leak acid, become hot, explode or ignite and cause injury and/or damage. Do not attempt to pierce, open, or disassemble the battery. If the battery leaks and you come into contact with the leaked fluids, rinse thoroughly with water and seek medical attention immediately. For safety reasons, and to prolong the lifetime of the battery, keep the device in a cool, dry place, and follow the tips specified in the FAQs mentioned above. Charging will not occur at low (below 32°F/0°C) or high (over 122°F/50°C) temperatures.

### Battery Waste Disposal

THE BATTERY CONTAINED IN THE PRODUCT MUST BE RECYCLED OR DISPOSED OF PROPERLY ACCORDING TO THE LOCAL LAWS AND REGULATIONS AND ALWAYS KEPT SEPARATE FROM HOUSEHOLD WASTE. BY DOING THIS YOU WILL HELP CONSERVE THE ENVIRONMENT.



### WEEE e-Waste Disposal

This product is marked with the crossed-out wheeled-bin symbol on its body and/or packaging to show that it shall not be treated as household waste or be disposed of as unsorted municipal waste. Please dispose of this product by making use of local e-waste collection point or other recycling facility or by returning it to the point of sale. More information about national recycling options can be requested from the responsible local authority in your country.



### USA Specific Absorption Rate (SAR) Compliance

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

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

The SAR limit recommended by the Federal Communications Commission (FCC) of the U.S. Government, Industry Canada of the Canadian Government (IC) is 1.6W/kg averaged over 1 gram of tissue for the body (4.0 W/kg averaged over 10 grams of tissue for the extremities - hands, wrists, ankles and feet). Tests for SAR are conducted using standard operating positions specified by FCC/IC with the device transmitting at its highest certified power level in all tested frequency bands.

### FCC information for the user



THE DEVICE COMPLIES WITH PART 15 OF THE FCC RULES

### Federal Communications Commission (FCC) Statement

This equipment radiates radio frequency energy and if not used properly - that is, in strict accordance with the instructions in this manual - may cause interference to radio communications and television reception.

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

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

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **Important**

This equipment was tested for FCC compliance under conditions that included the use of shielded cables and connectors between it and the peripherals. It is important that you use shielded cables and connectors to reduce the possibility of causing radio and television interference. Shielded cables, suitable for the product range, can be obtained from an authorized dealer. If the user modifies the equipment or its peripherals in any way, and these modifications are not approved by TomTom, the FCC may withdraw the user's right to operate the equipment. For customers in the USA, the following booklet prepared by the Federal Communications Commission may be of help: "How to Identify and Resolve Radio-TV Interference Problems." This booklet is available from the US Government Printing Office, Washington, DC 20402. Stock No 004-000-00345-4.

FCC ID: S4L4GF41

IC: 5767A-4GF41

### **FCC RF Radiation Exposure Statement**

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

### **ISED RF Exposure Guidance Statement (in English)**

In order to comply with FCC/ISED RF exposure requirements, this device must be installed at least 20 cm away from the human body at all times.

### **ISED RF Exposure Guidance Statement (in French)**

Afin de se conformer aux exigences d'exposition RF FCC/ISED, cet appareil doit être installé pour fournir au moins 20 cm de séparation du corps humain en tout temps.

### **FCC Country Code Selection**

The Country Code Selection feature is disabled for products marketed in the US or Canada. Per FCC regulations, all Wi-Fi products marketed in US must be fixed to US operation channels only.

### **Location of FCC ID and IC ID Information on your Device**

The FCC ID and IC ID can be found on the bottom of your device.

### **Emissions Information for Canada**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

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

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

The Country Code Selection feature is disabled for products marketed in the US or Canada.

Equipment is certified to the requirements of RSS-247 for 2.4 GHz.

#### **Informations relatives aux émissions au Canada**

Son fonctionnement est soumis aux deux conditions suivantes :

- Cet appareil ne doit pas créer d'interférences nuisibles.
- Cet appareil doit tolérer les interférences reçues, notamment celles susceptibles de provoquer un fonctionnement indésirable.

Son utilisation est autorisée dans la mesure où l'appareil ne provoque pas d'interférences nuisibles.

Cet appareil numérique de classe B est conforme aux règlements canadiens ICES-003.

La fonction de sélection du code de pays est désactivée pour les produits distribués aux États-Unis ou au Canada.

L'équipement est certifié conforme aux exigences de la norme RSS-210 pour le 2,4 GHz.

#### **IMPORTANT NOTE**

IC Radiation Exposure Statement:

- This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.
- End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain with IC RF exposure compliance requirements, please follow the operation instructions in this manual.

#### **REMARQUE IMPORTANTE**

Déclaration d'exposition aux rayonnements IC :

- Cet équipement est conforme aux limites d'exposition aux rayonnements définies par la norme IC RSS-102 pour un environnement non contrôlé.
- Cet appareil et son ou ses antenne(s) ne doivent pas être placés à proximité d'un autre émetteur ou d'une autre antenne, ou manipulés simultanément avec ces derniers.

#### **Exposure Limits**

This device complies with radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the radio frequency exposure limits, human proximity to the antenna shall not be less than 8 inches (20 cm) during normal operation.

#### **Limites d'exposition**

Cet équipement est conforme aux limites d'exposition aux rayonnements définies pour un environnement non contrôlé. Afin d'éviter tout dépassement potentiel des limites d'exposition aux fréquences radio, tout être humain doit rester éloigné d'au moins 20cm (8 pouces) de l'antenne dans le cadre d'un fonctionnement normal.



## **Additional Information**

### **TomTom MyDrive app**

This device is compatible with the TomTom MyDrive mobile application which may be downloaded from [tomtom.com/mydrive-app](http://tomtom.com/mydrive-app). The use of the TomTom MyDrive mobile application on your smartphone and any integration with your product will require that your smartphone has a wireless data service plan provided by a third-party wireless service carrier. The procurement of and all charges associated with such a connectivity plan are your responsibility. TomTom shall not be liable for any costs or expenses associated with such a network connectivity plan (such as the data charges or possible tethering fees which may be imposed by your carrier). Any changes to the availability or reliability of the network connection may impact the operation of certain TomTom services which may be offered on this device.

### **Responsible Party in North America**

TomTom, Inc., 2400 District Avenue, Burlington, MA 01803, Tel: 866 486-6866 option 1 (1-866-4-TomTom)

### **This Document**

Great care was taken in preparing this document. Constant product development may mean that some information is not entirely up to date. The information is subject to change without notice. TomTom shall not be liable for technical or editorial errors or omissions contained herein, nor for incidental or consequential damages resulting from the performance or use of this document. This document may not be copied without the prior written consent from TomTom N.V.

### **Model Numbers**

TomTom Rider: 4GF41

### **Accessories Supplied with this Device**

- TomTom Motorcycle mount
- RAM mounting kit
- Power cable
- USB cable
- Anti-theft solution (Premium pack only)
- Car mount and charger (Premium pack only)
- Carry case (Premium pack only)

### **Terms and Conditions: Limited warranty and EULA**

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

# Copyright notices

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