

Safety Guide

- **Caution**
Failure to heed the following warnings may result in an accident that could result in death or serious injury, a medical accident or a risk of damaging other property.

Battery Warnings

The device is powered by a built-in lithium-ion battery that can be charged using the USB port and the solar panel.

***Note 1:** The device may not operate if it is outside the approved temperature range (-15° ~ 60°C / 5° ~ 140°F).

***Note 2:** The device may not be charged if it is outside the approved temperature range (0° ~ 45°C / 32° ~ 113°F).

- When you connect the device, make sure that the port is free of dirt or debris, that the connector fits the port, that the product has no moisture around it, and that the connector is correctly positioned for the port.
- Do not replace or disconnect the battery by yourself. Otherwise, the battery may be damaged, which may cause overheating or injury. The built-in battery can only be replaced by Ratio LLC (the "Manufacturer") or by an authorized service provider.
- Do not use power or data cables that have not been approved or supplied by the Manufacturer.
- If using an external battery charger, only use the accessory approved by the Manufacturer for the product.
- Using a damaged cable or charger or charging the product when it has moisture may cause fire, electric shock, injury, or damage to the device and other assets.

Handling Warnings

- Do not disassemble, modify, reassemble or damage the device.
- Do not expose the device to water, shock, liquid, fire, explosion, or other hazards.
- Prolonged exposure to a humid environment such as rain, snow, and fog is not recommended.
- Do not use the device in a potentially explosive environment, especially in areas where fuel is present or in areas where the atmosphere contains chemicals or particles (grains, dust, or

metal powder).

- Exposing the device to an environment with high concentrations of industrial chemicals, including volatile liquified gases such as helium, can impair the device's functionality. Follow all signs and instructions.
- Store the product within the approved temperature range (-15° ~ 60°C / 5° ~ 140°F).
- Keep the device out of reach of children, infants, or pets.
- Do not use a damaged device, such as one with a broken screen. There is a risk of injury.
- Never put the device in a mouth.
- Swallowing the device can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. In that case, seek medical treatment immediately.
- Please contact your local waste disposal authority to dispose of the device/battery in accordance with local laws and regulations.
- When cleaning the device's exterior or parts, first shut down the trimm One and disconnect the power adapter. Then wipe the exterior of the trimm One with a lint-free, soft, clean cloth. Be careful not to let water get inside the product. Do not spray water directly, and do not use chemical cleaners such as aerosol sprays, solvents, abrasives or hydrogen peroxide that may damage the appearance of the product, or cleaning agents containing solvents and insect repellents.

Health Warnings

trimm One includes parts, including magnets and those for wireless communication, that generate electromagnetic fields that can interfere with pacemakers, defibrillators and other medical devices.

- If you have implanted a pacemaker or other electronic device in your body, consult your doctor before using a heart rate monitor.
- Always consult your doctor before

beginning or modifying any exercise program.

- Maintain a safe distance between the medical device and the trimm One. Consult your doctor and medical device manufacturer for information regarding medical devices.
- This device and other related accessories are consumer devices, not medical devices, and may be subject to interference from external electrical devices.
- The displayed heart rate is for reference only and we are not responsible for the consequences of displaying an incorrect figure.
- The trimm One activity tracker has sensors that track your motion and other metrics. The data and information provided by these devices is only an approximation of the tracked activity, and the data related to steps, distances and calories is not guaranteed to be completely accurate.

Navigation Warnings

- Always make a careful judgment based on common sense when deciding the route. The trimm One device is specifically designed for navigating recommended routes. It is not a device that makes appropriate preparation for outdoor activities on behalf of the user, and it is the user's responsibility to act with caution. Do not follow the trimm One device if it guides you through a route that would put you in an inappropriate or dangerous situation.
- Always carefully compare the information displayed on the device with all available navigation sources, including trail signs, road conditions, weather conditions, and other factors that may affect safety while navigating. For safety, always check for conflicting information before using the navigation and defer to posted signs and conditions.
- Always be mindful of the effects of the environment and the risks inherent in the activity before beginning an activity, especially the impact that the weather

and weather-related bicycle driving can have on the safety of your activity.

- Ensure that you have the proper gear and supplies for your activity before beginning the navigation.

Software License Agreement

By using this device, you agree to comply with the terms and conditions of the following Software License Agreement. Please read the following agreement carefully. The Manufacturer grants you a limited license to use the software embedded in this device and the smartphone apps (the "Software") in a binary form that can be executed in the normal operation of the product. All rights not expressly granted to you in this Agreement belong to the Manufacturer and its third party providers. Title, copyright, and intellectual property rights of the Software remain in the Manufacturer and/or its third-party providers. The Software is licensed and not sold. You agree that the Software is the property of the Manufacturer and/or its third-party providers and is protected by copyright and other intellectual property laws and treaties. You further acknowledge that the code, structure and configuration of the Software, for which the source code is not provided, are valuable trade secrets of the Manufacturer and/or its third-party providers and that the Software in the form of the source code remains a valuable trade secret of the Manufacturer and/or its third-party providers. You agree not to decompile, disassemble, modify, reverse assemble, reverse engineer, or reduce to human readable form the Software or any part thereof or create any derivative works based on the Software. You may not rent, transfer, sublicense the Software, or provide commercial hosting services with the Software. You agree not to export or re-export the Software to any country in violation of the export

FCC Interference Statement

This equipment 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 correct the interference by one 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 which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 5 mm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

control laws of the Republic of Korea or the export control laws of any other applicable country. This Agreement shall be governed by the laws of the jurisdiction in which you reside, without considering any conflict of legal provisions. This Agreement shall not be subject to the United Nations Convention on Contracts for the International Sale of Goods, the application of which is expressly excluded.

Map Data Information

The Software uses both government and private data sources. All data sources may contain some inaccurate or incomplete data. In some countries and regions, accurate and complete map information may not be available.

Limited Warranty

The Manufacturer's products are warranted to be free from defects in materials or workmanship for one year from the date of purchase. Within this period, the Manufacturer will, at its sole discretion, repair or replace any components that have failed. Such repair or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation cost. This Limited Warranty does not apply to:

- Cosmetic damage, such as scratches, nicks and dents
- Consumable parts, such as batteries, unless the product damage has occurred due to a defect in materials or workmanship
- Damage caused by accident, abuse, misuse, water, flood, fire, or other acts of nature or external causes
- Damage caused by the service performed by anyone who is not an

authorized service provider of the Manufacturer

- Damage to a product that has been modified or altered without the written approval of the Manufacturer
- Damage to a product that has been connected to power and/or data cables that are not supplied by the Manufacturer

In addition, the Manufacturer reserves the right to refuse warranty claims against products or services that are obtained and/or used in contravention of the laws of any country.

The navigation features of the Software are intended to be used only as an aid and must not be used for any purpose requiring precise measurement of direction, distance, location or topography. The Manufacturer makes no warranty as to the accuracy or completeness of the map data.

Repaired or replaced devices have a 90-day warranty. If the unit sent in is still under its original warranty, then the new warranty is 90 days or to the end of the original 1-year warranty, whichever is longer. The warranties and remedies included herein are reasonable and supersede all other warranties, express, implied or statutory, including any liability arising under merchantability or fitness for a particular purpose, or legal or other warranties. This warranty entitles you to certain legal rights and you may retain other rights recognized in some countries or certain states.

In no event shall the Manufacturer be liable for any traffic fines or any incidental, special, indirect or consequential damages resulting from the use, misuse or inability to use this product, or from a defect in the device. Some countries do not allow the exclusion of incidental or consequential damages, and the above limitations do not apply. In order to fully understand your rights, you should refer to the laws or ordinances in your country or region. The Manufacturer has exclusive rights to

replace the product with a refurbished product or to refund the full price of the product purchase for the remedy of the warranty. Such remedy shall be your sole and exclusive remedy for any breach of warranty. To obtain warranty service, please contact your local Authorized Reseller for the Manufacturer or call the Manufacturer's Product Support for shipping instructions and RMA tracking number. Securely pack a copy of the purchase receipt with the device for proof of purchase for warranty repairs. Please enter the tracking number exactly on the outside of the package. Pay the shipping fee in advance and send the device to the manufacturer's Warranty Service Center.

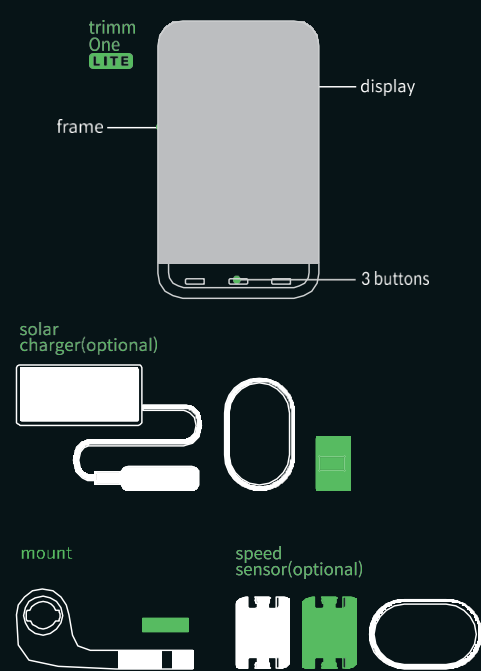


User's Manual

Caution
Please refer the User's Manual for product warnings and other informations. Doctor's advise is recommended prior to exercises and manipulating the program.

components

The trimmOne LITE package consists of a trimmOne LITE body, a mount, a charger cable, a solar speed sensor(optional), and a solar charger(optional).



buttons functions

Turn On ●●● press
Reboot ●●● press and hold for 8"
Next Page ●●● press

*1
button instructions

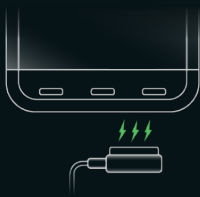


For additional functions while in use, check the instructions shown at bottom-right/left corners of the display.*1

charging

Please charge the device after the charging part is completely dried. If the charging port touches the water, it may corrode.
The device uses a lithium-ion battery. Excessive impact or bending may damage the battery, posing a danger of fire.

*2
magnetic charging



pairing to your phone

When using the device for the first time, connect it with your smartphone to configure the device and learn about its basic functions.

1. Download the trimm Cycling Center app.
2. Run the trimm Cycling Center app.
3. Touch the button next to the Start (S) button. Or touch More > Device management. (M)
4. Press the buttons at the bottom of the device according to the instructions.
5. Confirm that the numbers on the device match those on the app.

configuring datafield

1. Run the trimm Cycling Center app.
2. Touch More > Device management > Data fields. (M)
3. Select the page you want to change.
4. Select the section you want to change and select the data you want.

mounting the sensor

Mount the speed sensor to optimize the battery performance of the device.
*Before mounting the sensor, secure the bicycle so that it does not shake or fall over.

Step 1. Mounting the sensor

1. Mount the sensor on the wheel hub as shown in *3
- * If you mount the sensor on an asymmetric hub, the sensor may tilt, but it does not affect the performance of the device.

*3
mounting speed sensor



*4
mounting solar panel

