

Spine

TRIONDA

User guide



© 2026 adidas AG. adidas and the 3-Bars logo are registered trademarks of adidas.

Product Group

GB: Football Accessories

Address / Adresse

EU: adidas Hoogoorddreef 9a Amsterdam 1101 BA The Netherlands

UK: adidas (UK) Limited adidas centre Pepper Road Hazel Grove Stockport SK7 5SA
United Kingdom

E: adidas España, S.A. Avda María Zambrano 31 Edificio WTC Torre
Este 6a planta 50018, Zaragoza España CZ: adidas ČR s.r.o.

SK: adidas Slovakia, s.r.o.

BG: адидас Хоогоорддрееф 9а Амстердам 1101 БА Холандия ПРОИЗВОДИТЕЛ:
адидас АГ - Постфах 1120 - Херцогенаурах, Германия RO: Importator: adidas
Hoogoorddreef 9a Amsterdam 1101 BA Olanda

MX: adidas de México SA de CV. Avenida Insurgentes Sur # 2475, Piso #11
Colonia Barrio Loreto, C.P.1090, Alvaro Obregon, Ciudad de México.

US: 5077 N Greeley Ave, Portland. OR 97217 United States

CAN: 5077 N Greeley Ave, Portland. OR 97217 United States

The manufacturer reserves the right to correct errors and misprints in this user guide.

Content



Product specifications

Technical Specification

Trionda, Trionda Final, CONEXT26

Model Number

KQ9163 JD8038 KE5871

Dimensions & Weight

Diameter: 69 cm Weight: 435 g * from the ball

Wireless

Ultra-wideband (UWB) 4-7 GHz (channels 3 and 5)

User interface

Kinexon RTLS

Electrical specifications

Battery:

Rechargeable Lithium-ion battery 3.7Vdc 92 mAh

Wireless Charging:

Qi charger, 10W, 8 to 18 mm separation distance

Recommended Charger:

Kinexon Qi Ball Charger

Sensors:

Accelerometer, Gyroscope

Use & Storage

Operating temperature

32° to 95° F (0° to 35° C)

Storage temperature

-4° to 113° F (-20° to 45° C)

English

This guide provides important instructions for use, safety warnings and care instructions as well as regulatory and warranty information. Before using your TRIONDA for the first time please read this information carefully and please retain this information for future reference.

Please be aware that the online version can be updated and different to this TRIONDA guide.

Instructions for use

To use this product; you will need to follow instructions for the Kinexon Tracking system. This ball can only be used with that system.

Safety warnings and care instructions

Basic safety for TRIONDA

WARNING: HEALTH AND SAFETY INFORMATION



To avoid damaging your connected ball, and to reduce the risk of personal injury, discomfort, property damage or other potential hazards,

follow the precautions below:

- The TRIONDA is designed to work best in ambient temperatures between 32° and 95° F (0° to 35° C), and should be stored between ambient temperatures of -4° and 113° F (-20° and 45° C). Do not expose the TRIONDA to temperatures above 113° F (45° C), such as on prolonged exposure to direct sunlight in a car or near a heating vent, as this may damage the product, overheat the battery, or pose a risk of fire. Do not leave your TRIONDA in the car interior or trunk during hot days for an extended period of time. If the TRIONDA becomes move it to a cooler place and do not use or charge it until it has cooled.
- The TRIONDA is designed to be used as any other football. However, do not puncture or open the ball.

Repair & Service

Do not attempt to repair the TRIONDA yourself. Disassembling the TRIONDA may cause injury.

Battery

The TRIONDA contains a lithium-ion battery, which is a sensitive component that can cause injury if damaged. Do not attempt to remove the battery.

Dispose of your device, battery, and accessories according to local regulations. Do not dispose of them in normal household waste. Improper disposal may lead to fire, explosion, and/or other hazards.

Charging

You will need to charge the TRIONDA before use. The TRIONDA is designed to be charged with any standard Qi charger. Not all chargers can provide the proper charging distance. It is best to use the charger recommended on page 1 of this guide. Do not charge in excess heat or rain. Charge inside in a dry, cool, well-ventilated area.

Radio Frequency Interference

Observe rules that prohibit the use of wireless technology (e.g., cellular or Wi-Fi). Although the TRIONDA is designed, tested, and manufactured to comply with regulations governing radio frequency emissions, such emissions can negatively affect the operation of other electronic equipment.

Explosive Atmospheres

Do not charge, use, store, or transport your TRIONDA where flammables or explosives are stored (in gas stations, fuel depots, or chemical plants, for example). Do not use your wireless device where blasting operations are in progress, or in potentially explosive atmospheres such as in areas where the air contains high levels of flammable chemicals, vapors, or particles (such as grain, dust, or metal powders). Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Observe all notices and signs where these hazards might be present.

Medical Device Interference

The TRIONDA contains components and radios that emit electromagnetic fields and could interfere with pacemakers, defibrillators or other (implanted) electronic medical devices. If you have a pacemaker or other implanted medical device(s), contact your physician or medical device manufacturer to make sure it is safe to use TRIONDA.

We recommend you have an exercise test under your doctor's supervision to ensure the safety and reliability of the simultaneous use of your implanted device and this equipment. If you have questions about using the TRIONDA with or near your pacemaker or other implanted medical device(s), consult your healthcare provider before using the TRIONDA. If you suspect the TRIONDA is interfering with your pacemaker or other implanted medical device(s), cease use and consult your physician for information specific to your medical device (s). Use of this product is at your own risk.

Assumption of Risk

This product is intended for recreational use only.

IT IS NOT INTENDED FOR MEDICAL PURPOSES!

Before beginning a regular exercise program, we recommend you consult a doctor.

Advice / User's responsibility

Exercise may include some risk. Before starting any exercise program, you should consult a physician.

It is recommended that you warm up and stretch before beginning your workout. Stop exercise immediately if you experience pain, feel faint or dizzy, or are short of breath. Please note that exercise intensity, medications, blood pressure, asthma, caffeine, alcohol, nicotine and other factors can affect your heart rate.

Water Resistance

The TRIONDA is a ball and is water and airtight. It can be used in the rain without being damaged. Water can get inside when inflating the ball. Make sure the valve and needle are dry. Avoid filling with hot humid air as the water can condense inside the ball when it cools off.

Storage

Dry, clean and fully charge the TRIONDA and for storage to maximize battery life.

Regulatory Information

The football TRIONDA Models KQ9163, JD8038 and KE5871, are certified for use in the countries listed below.

Due to the design of the TRIONDA, Compliance marks specific to the device can be found within this guide.

Manufacturer address:

adidas AG, World of Sports, Adi-Dassler-Straße 1, 91074 Herzogenaurach, Germany.
Designed by adidas. Made in China.

US Compliance Notice

EMC Compliance

Important: This product has demonstrated EMC compliance under conditions that include the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

FCC Regulatory Compliance

FCC ID: ZLG-SMCOMB

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device may not be employed for the operation of toys. Operation onboard an aircraft, a ship or a satellite is prohibited. The use of this device mounted on outdoor structures, e.g., on the outside of a building or on a telephone pole, or any fixed outdoors infrastructure is prohibited.

Note: 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 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 to 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 to this product could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

Canadian Conformity

IC ID: 9722B-SMCOMB

License Exempt Radio Statement (RSS Gen)

This device complies with Innovation, Science and Economic Development Canada's licence exempt RSS standards.

8

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

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage; et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IFT Regulatory Compliance

IFT Registration Number: tbc

This device complies with the applicable provisions of the Federal Telecommunications Institute (IFT) in Mexico. Its operation is subject to the following condition: (1) This device must not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation.

Radio Frequency Exposure

The output power of the radio technology used in the device is below the radio frequency exposure limits set by the Federal Communications Commission of the United States (**FCC**) and **IFT** for an uncontrolled environment.

This equipment complies with **ISED** RF exposure limits for an uncontrolled environment. This device meets the exemption from the routine evaluation limits in RSS 102.

Cet équipement est conforme aux limites d'exposition RF d'ISED pour un environnement non contrôlé. Cet appareil respecte l'exemption des limites d'évaluation de routine selon la norme RSS 102.

EU Compliance Notice

Hereby, adidas AG declares that radio equipment type: HM8393 is in compliance with Directive 2014/53/EU (Radio Equipment Directive).

Product Wireless Information
4.0–7.0 GHz: UWB (max. -41,3 dBm).

CE SAR Compliance

CE Radio Frequency Exposure Compliance. The device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by the way of health protection.

Waste Electrical and Electronic Equipment (WEEE) Directive and Battery Directive

The WEEE symbol above means that according to local laws and regulations your product and its battery should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities for safe disposal or recycling. The separate collection and recycling of your product, its electrical accessories, and its battery will help conserve natural resources, protect human health, and help the environment.

10

EU Compliance Notice

Hereby, adidas AG declares that radio equipment type: HM8393 is in compliance with Directive 2014/53/EU (Radio Equipment Directive).

Product Wireless Information

4.0–7.0 GHz: UWB (max. -41,3 dBm).

**R-NZ****CONTACT US**

You may contact us at:

Adidas Australia Pty Limited

Level 1, 37 Dunlop Road, Mulgrave VIC 3170

Australia Ph: 1800 801 891

