



START YOUR DAY WITH A SMILE

User Manual

FR Guide d'utilisation - **DE** Bedienungsanleitung - **IT** Guida Utente - **ES** Guia del Usuario
PT Guia do Usuário - **NL** Gebruikershandleiding - **CH (S)** 使用手册 - **CH (T)** 使用手册
Download: www.getqardio.com/manuals

Table of Contents

QardioBase Smart Scale: Start Your Day With a Smile	3
Intended Use	4
Important Safety Warnings and Precautions.....	4
Package Contents	5
Requirements:.....	5
Using QardioBase for the first time.....	6
How to turn on/off QardioBase	8
Detailed instructions for a correct and reliable measurement	8
Inviting other users to QardioBase	9
Activating special modes	11
Changing weight measurement unit	12
Checklist for an accurate and reliable measurement.....	12
Re-assigning a measurement	13
Body Composition Measurement and Its Fluctuations Over The Course Of The Day	14
Facts about Body Composition.....	15
Changing your Wi-Fi network	15

Care and Maintenance.....	16
Resetting QardioBase	16
Replacing the batteries	16
AAA Alkaline Batteries Usage and Storage	17
Customer Service Contact.....	17
Three-Year Limited Warranty	18
Troubleshooting.....	19
QardioBase Technical Specifications	19
FCC Warning.....	20
FCC RF Radiation Exposure Statement:	21



QardioBase Smart Scale: Start Your Day With a Smile

Step up to a happier, healthier you. QardioBase is the wireless smart scale and body analyzer that combines intelligent features, ease of use, and sleek design to make weight and health management an integral part of your everyday life.

QardioBase gives you a broader view of your fitness and wellness. When used with its companion Qardio app it allows you to measure your body mass index (BMI), % muscle mass, % body fat, % water and % bone composition in addition to your weight. Your data is then automatically uploaded to your Qardio user account.

In addition to automatically recognizing you and other connected users, QardioBase also has a special pregnancy mode, which helps expecting moms track their progress during this happy time.

Please read through these instructions carefully so you understand all functions and safety information. We want you to be happy with your QardioBase. If you have any questions, problems or suggestions, please contact Qardio's Customer Service at support.getqardio.com, or visit our website www.getqardio.com for more information.

Intended Use

QardioBase is a body analyzer that measures body weight and uses BIA (bioelectrical impedance analysis) technology to estimate body fat percentage and body composition of an individual. It is intended for home use only.

QardioBase should not be used to diagnose or treat any medical condition.

Important Safety Warnings and Precautions

- Please read the User Guide carefully before using the QardioBase wireless smart scale and keep it handy for future reference.
- QardioBase is safe to use by individuals that are 10 years old or older, however pregnant women are recommended to use QardioBase in “Pregnancy Mode” or “Weight-only Mode”, and people fitted with an implantable medical device must only use QardioBase in “Weight-only Mode”, which disables the body composition analysis. Do not use this product before first activating the “Weight Mode”, if you have implanted electronic medical devices, such as pacemakers or defibrillators. Please refer to the instructions of the manufacturer of your implanted medical device for further information.
- If you are pregnant, please activate “Pregnancy Mode” from the Qardio App before using QardioBas.
- This body analyzer/scale passes a small low-level electrical signal through the body. “Weight Mode” or “Pregnancy Mode” must be selected to deactivate this function.
- Do not use this product if you have temperature.
- Do not use this product if you are in dialysis, if you have oedemas on your legs, if you suffer from osteoporosis, or if you have dimorphism.
- Not intended for use by children under the age of 10.
- Do not use this unit on slippery surfaces such as wet floors.
- The surface of the scale is slippery when wet.
- Do not use the QardioBase smart scale and body analyzer for any purpose other than measuring weight and body composition.

- QardioBase should not be used to treat or diagnose any medical condition. Always consult your physician to determine what is ideal for you. QardioBase and the Qardio App should be used in conjunction with professional medical advice, diagnosis, or treatment, and not as a substitute, or a replacement for it.

Package Contents

QardioBase wireless smart scale

8 AAA Alkaline Batteries, already pre-installed in the QardioBase. Upon first use, pull the small plastic tab inserted in the battery compartment. By removing the tab you will power on your QardioBase for the first time.

Requirements:

Requires:

- Bluetooth 4.0, and
- iPhone, iPad or iPod with iOS 7.0 (or later), or
- Android Phones and Tablets with Android 4.4 “KitKat” (or later)

Your QardioBase connects to your home's wireless network with the following network configurations:

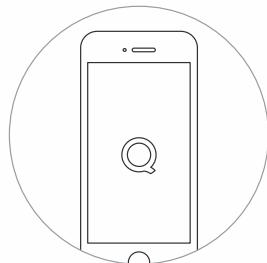
- Wi-Fi 802.11 (b/g/n).
- WPE / WPA / WPA2 security protocols.

In order to use your QardioBase wireless smart scale, you must download the free Qardio App from the Apple App Store or Google Play, or go to www.getqardio.com.

Using QardioBase for the first time

Download the Free Qardio App:

1. Download the free Qardio App: on your mobile phone or tablet go to www.getqardio.com and when prompted, download the app. Alternatively, go on the iTunes App Store or Google Play. The Qardio App is available for free.
2. Open the Qardio App on your phone or tablet. If requested, you should enable Bluetooth on your device. You can enable Bluetooth under the Settings menu on your smartphone or tablet.
3. Create a new user account, or login with your existing user name and password. Follow the on-screen instructions to register and set up your Qardio personal profile, then select the option to setup QardioBase. (If I am already a user with an account, how do I get to the setup?!)
4. With the Qardio App open, step on and stand on your QardioBase to perform the pairing of your QardioBase with your phone or tablet. When prompted, accept the pairing request and step down (at this stage QardioBase is in setup mode and will not perform weight measurement).
5. If required, enable the “Pregnancy mode” or “Weight-only Mode” from the Qardio App, then step again on QardioBase to perform your first measurement.



Enable Smart Feedback and set your weight target, to have QardioBase display facial expressions indicating your progression of your weight and body composition data towards your target.

6. If you would like to connect QardioBase to your Wi-Fi network, follow the instructions on the screen of your phone or tablet. To connect QardioBase to your Wi-Fi network you will need to know the following information:

- Wireless network name (SSID).
- WEP / WPA / WPA2 password (if applicable).
- If you do not know this information, you can refer to the manufacturer of your wireless router or contact your Internet service provider for assistance.

IMPORTANT: *QardioBase is safe to use by individuals that are 10 years old or older, however pregnant women should use QardioBase in "Pregnancy Mode" or "Weight-only Mode", and people fitted with an implantable medical device should only use QardioBase in "Weight-only Mode", which disables the body composition analysis. Do not use this product before first activating the "Weight Mode", if you have implanted electronic medical devices, such as pacemakers or defibrillators. Please refer to the instructions of the manufacturer of your implanted medical device for further information.*

1. 7. After setup is complete, you can step on QardioBase to perform a weight measurement. By default, weight will display first, followed by % body fat. If you have shoes or socks on, or if you have Weight-only Mode or Pregnancy Mode on, QardioBase will only display your weight. The Qardio App will



show detailed body composition data, including weight, % body fat, % muscle mass, % water, % bone mass and BMI.

How to turn on/off QardioBase

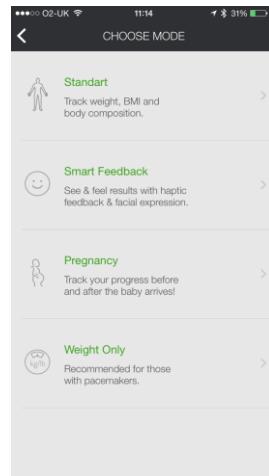
To turn on QardioBase step on it, or tap it with your foot. The device turns itself off automatically after a few seconds of inactivity.

Detailed instructions for correct and reliable measurements

You can make reliable body weight and body composition measurements with the following steps:

2. Step on QardioBase to activate it
3. If required, enable the “Pregnancy mode” or “Weight-only Mode”. Step again on QardioBase to perform your first measurement.

IMPORTANT: *QardioBase is safe to use by individuals that are 10 years old or older, however pregnant women should use QardioBase in “Pregnancy Mode” or “Weight-only Mode”, and people fitted with an implantable medical device should only use QardioBase in “Weight-only Mode”, which disables the body composition analysis. Do not use this product before first activating the “Weight Mode”, if you have implanted electronic medical devices, such as pacemakers or defibrillators. Please refer to the instructions of the manufacturer of your implanted medical device for further information.*



4. Stand still on the platform of the scale with bare feet. Do not worry if your feet appear too large for the unit, as accurate measurements can still be obtained if your toes extend outside the platform.
5. After a few seconds the measurement results will display. By default, weight will display first, followed by % body fat. If you have shoes or socks on, or if you have Weight-only Mode or Pregnancy Mode on, QardioBase will only display your weight. The Qardio App will show detailed body composition data, including weight, % body fat, % muscle mass, % water, % bone mass and BMI.

If you have set your weight target and have Smart Feedback on, QardioBase will display facial expressions indicating your progression of your weight and body composition data towards your target. Please see "Activating Special Weight Modes" for more details.

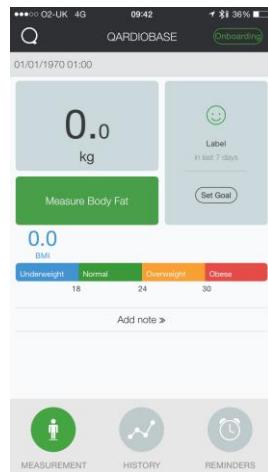
Body composition measurement requires that your QardioBase has been setup with accurate information in your user profile in the Qardio App (height, age, sex). You do not need to complete information in your profile to just measure weight.

To monitor progress, compare weight and body composition measurements taken under the same conditions over a period of time.

Only step on QardioBase with dry feet and when the surface of the scale is not wet.

Inviting other users to QardioBase

Several users can associate their Qardio account with a single QardioBase.



The association of one or more Qardio accounts to QardioBase is important for the measurement of body composition. If someone who does not have an account associated with the scale steps on QardioBase, only his/her weight will display and the data will not be attributed to a user account.

To invite other user to connect to your QardioBase follow these steps:

1. Ensure you have already associated your QardioBase to your account on the Qardio App.
2. Tap the Q menu on the top left of the Qardio App screen and select QardioBase.
3. Select Latest Measurement.
4. Select the gear icon on the top right and tap Invite People.
5. Enter the email address of the person you would like to invite. If that person already has a Qardio account, you will want to use the same email address that he/she is already using.
6. An email will be sent to the user. Upon accepting the invitation their measurements on the scale will start synchronizing with the Qardio account, and vice-versa. If the person does not have a Qardio account yet, he/she will be invited to download the Qardio App and create one to begin using QardioBase.

Activating Special Modes

Normal Mode

Normal mode will perform body weight measurement and body composition analysis. In this mode QardioBase will display By default, weight will display first, followed by % body fat. If you have shoes or socks on, QardioBase will only display your weight. The Qardio App will show detailed body composition data, including weight, % body fat, % muscle mass, % water, % bone mass and BMI.

QardioBase is safe to use by individuals that are 10 years old or older, however pregnant women are recommended to use QardioBase in "Pregnancy Mode" or "Weight-only Mode", and people fitted with an implantable medical device must only use QardioBase in "Weight-only Mode", which disables the body composition analysis. Do not use this product before first activating the "Weight Mode", if you have implanted electronic medical devices, such as pacemakers or defibrillators. Please refer to the instructions of the manufacturer of your implanted medical device for further information.

Smart Feedback

Enable Smart Feedback and set your weight target, to have QardioBase display facial expressions indicating your progression of your weight and body composition data towards your target.

In Smart Feedback mode, your weight and detailed body composition data, including weight, % body fat, % muscle mass, % water, % bone mass and BMI are not displayed on the scale, but are accessible on the Qardio App.

If you have shoes or socks on, or if you have Weight-only Mode or Pregnancy Mode on, QardioBase will only display your weight.

Weight-only Mode

Weight-only Mode will perform a body weight measurement without body composition analysis.

Pregnancy Mode

QardioBase can be used to measure your weight gain during this special time, and soon after it. In pregnancy mode QardioBase performs a body weight measurement without body composition analysis and tracks the weight change since conception during pregnancy, and after the birth of the baby helps you track the progress towards your original weight.

Changing weight measurement unit and other settings

Weight measurements are automatically set based on the setting of the smartphone or tablet when QardioBase is first used.

1. Ensure your phone or tablet is already paired to your QardioBase. If your phone or table and your QardioBase are not already paired, follow the instructions described under "Using QardioBase for the First Time" and perform pairing.
2. Tap the Q menu on the top left of the Qardio App screen and select Settings.
3. Scroll down to QardioBase settings.

You can change the measurement unit (Kg, Lb, St) to display body weight, and you can also enable the Athlete setting for your body composition analysis. Athlete setting is intended for high-level athletes, professional athletes or body builders. Individuals with exceptionally low % body fat may want to consider enabling Athlete Mode to improve the accuracy of the body composition measurements. Regular mode is recommended for most people as many very fit and active people still get more accurate readings in Regular mode.

You can also activate Haptic Feedback. With Haptic feedback, QardioBase vibrates under your feet to indicate that a measurement is completed. If you have enabled Smart Feedback, it vibrates differently whether you are getting closer to (or have reached) your goal or you are moving away from it.

Checklist for an accurate and reliable measurement

- Place QardioBase on a flat, hard surface. Soft, uneven flooring can cause the scale to give less reliable measurements of your weight.
- Step onto the scale with your feet parallel and weight equally distributed. Do not worry if your feet appear too large for the unit, as accurate measurements can still be obtained if your toes extend outside the platform.

- Stand still while the scale measures your weight. An accurate reading will not be possible if you are in a sitting position.
- Weight yourself with dry, bare feet, and avoid your legs touching. The scale cannot measure body composition if you are wearing shoes, socks or stockings, or if your feet or the scale surface are not clean.
- Try to measure your weight each day on the same scale and at the same time, to see consistent trends. Your weight and body composition will naturally vary over the course of the day.
- Preferably measure undressed, before breakfast and before shower.
- To improve the accuracy of the body composition percentage analysis, avoid measuring in the following cases:
 - High alcohol level.
 - High level of caffeine or other stimulants.
 - After intense sport activity.
 - After heavy meals.
 - In case of dehydration problems.
- Ensure accurate data are included in your profile (height, age, sex) in the Qardio App. Inaccurate information affects the reliability of the body composition measurement.
- QardioBase is safe to use by individuals that are 10 years old or older, however pregnant women should use QardioBase in "Pregnancy Mode" or "Weight-only Mode", and people fitted with an implantable medical device should only use QardioBase in "Weight-only Mode", which disables the body composition analysis.
- Your QardioBase will occasionally perform a calibration. This will happen more often if the scale is picked up or moved between measurements. In case of calibration, QardioBase will take a few seconds longer to perform the weighting. Up to three consecutive measurements may be required before the scale is recalibrated and performs again consistently accurate measurements.

Re-assigning a measurement

QardioBase can store in its memory the measurements of several pre-defined users. This information is used to identify and attribute new measurements taken to the respective user automatically:

- In the event that a measurement is attributed to an incorrect user, you can re-assign it to yourself (in this case, the measurement will automatically be removed from the profile of the incorrect user).
- In the event that a measurement is attributed to you incorrectly, you can reject the measurement (in this case, the measurement will be allocated to a list of unassigned measurements).

You can follow these steps to re-assign measurements:

1. Tap the Q menu on the top left of the Qardio App screen and select QardioBase.
2. Select Latest Measurement.
3. Select the gear icon on the top right and tap Measurements to see a listing of all the latest measurements synced from your QardioBase. Measurements assigned to you are highlighted with a tick mark.
4. You can swipe a measurement to reject it from your measurement list or to assign it to your measurement list.

Body Composition Measurement and Its Fluctuations Over The Course Of The Day

QardioBase measures body mass using bio-impedance analysis. A small and safe signal is sent by the indium tin oxide (ITO) electrodes on the top of the scale and is analyzed to determine the impedance of the body. Body composition is then calculated based on the electrical impedance, weight and user profile data.

QardioBase measures % body fat, % muscle mass, % water composition and % bone mass.

Hydration levels in the body may affect body fat and body composition readings. Since the body tends to be dehydrated after a long night's sleep, body composition tends to show the highest level of % fat and % muscle mass and the lowest % water at wake-up.

You should measure your body composition at the same time of the day and under consistent conditions in order to obtain the most reliable trend data.

General Facts about Body Composition

XXX

Changing your Wi-Fi network

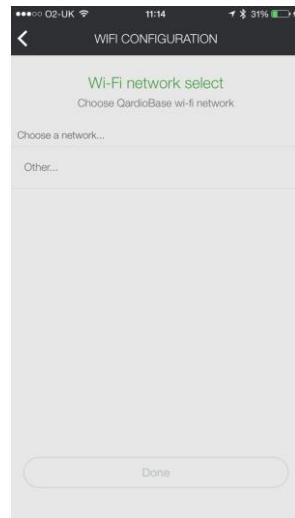
If you have a new Wi-Fi name or password, you will need to reconnect your QardioBase to the new network. You can follow these steps to re-assign measurements:

4. Ensure your phone or tablet is already paired to your QardioBase. If your phone or table and your QardioBase are not already paired, follow the instructions described under "Using QardioBase for the First Time" and perform pairing.
5. Tap the Q menu on the top left of the Qardio App screen and select Settings.
6. Scroll down to QardioBase settings.
7. Select Wi-Fi Configuration
8. Confirm you want to change the current Wi-Fi settings of your QardioBase and follow the instructions on the screen of your phone or tablet to enter the new wireless network name and password (if applicable).

To connect QardioBase to your Wi-Fi network you will need to know the following information:

- Wireless network name (SSID).
- WEP / WPA / WPA2 password (if applicable).

If you do not know this information, you can refer to the manufacturer of your wireless router or contact your Internet service provider for assistance.



Care and Maintenance

- Avoid high temperatures and direct sunlight. Do not immerse in water or excessive dust, as this will damage the scale.
- Do not attempt to disassemble the scale.
- Wipe down the surface with a soft damp cloth.
- Do not use antiseptic wipes, chlorine, or highly concentrated glass cleaner on the surface of the scale.
- Never use detergents to clean your scale. You may irreversibly damage the coating that protects the electrodes used to measure your body fat mass.
- Do not drop the scale or expose it to excessive vibrations.
- Do not drop any objects on the scale.

Resetting QardioBase

It might be necessary to reset your QardioBase if you have already reached the number of paired phones or tablets, or as a troubleshooting step.

To reset your QardioBase, remove a battery from the battery hatch and re-insert it after 10 seconds.

If necessary, go into the Settings of your phone or tablet, select the QardioBase and select “Forget this device”.

Replacing the batteries

When replacing the batteries of your QardioBase, Replace the batteries with 8 new alkaline batteries:

- Open the battery hatch on the bottom of the scale.
- You should replace all eight AAA alkaline batteries at the same time. Use 8 new, long-life 1.5V, size AAA batteries. Do not use batteries beyond their expiration date, and do not use rechargeable batteries.
- Ensure that the polarity of the batteries is set properly. If the batteries are incorrectly positioned, battery fluid may leak and damage floors.

- Put the battery compartment hatch back in place, pushing until it clicks in place.

AAA Alkaline Batteries Usage and Storage

- If AAA alkaline battery fluid should get on your skin or clothing, immediately rinse thoroughly with plenty of clean water.
- Use only eight AAA alkaline batteries with QardioBase. Do not use any other types of AAA batteries, and do not use any type of rechargeable batteries.
- When replacing batteries, insert the four AAA alkaline batteries with their polarities as indicated on QardioBase.
- Immediately replace the AAA alkaline batteries when they are depleted.
- Always replace all eight AAA alkaline batteries at the same time: do not use new and old AAA alkaline batteries together.
- If QardioBase will not be used for a long period of time, the batteries should be removed.
- Store the device and the components in a clean, dry and safe location.

Customer Service Contact

Qardio customer service contact is available at
support.getqardio.com

Three-Year Limited Warranty

This device is covered by a three-year limited warranty from the date of purchase. Batteries and other wearing parts are not covered by the limited warranty.

The limited warranty is valid only on presentation of the purchase receipt confirming date of purchase. Opening or altering the device invalidates the limited warranty.

The guarantee does not cover damage caused by improper handling, discharged batteries, accidents or non-compliance with the operating instructions and normal wearing of parts.

If a defect arises during the warranty period, Qardio, at its option and to the extent permitted by law will (1) repair the product at no charge, using new parts or parts that are equivalent to new in performance and reliability, (2) exchange the product with a functionally equivalent product that is new or equivalent to new in performance and reliability, or (3) refund the original purchase price. This warranty excludes damage resulting from abuse, accident, modifications or other causes that are not defects in materials and workmanship.

Other than the consumer law rights to which you are entitled, all warranties, conditions and other terms not set out in this warranty document are excluded from the limited warranty. Some countries do not allow limitations on how long such warranties, conditions and/or implied terms may last, so the limitations described above may not apply to you.

In no event shall Qardio be liable for (a) any losses that were not caused by our breach of this limited warranty; (b) losses relating to any business of yours, loss of profits, loss of data or loss of opportunity. The provisions of this limited warranty shall not apply to any other liability, except those that cannot be limited or excluded as a matter of law. Depending on where you live, some of the above limitations or exclusions may not apply to you. To obtain warranty service, contact Qardio at www.getqardio.com.

Troubleshooting

QardioBase Technical Specifications

Materials:	Tempered Glass ABS Bottom Housing
Device Dimensions:	0.76 in height x 12.5 in Width (1.95 cm heights x 32 cm width)
Weight:	4 lbs (1.8 kg)
Display & Controls:	LED Display Displays Weight and % body composition, User selection, Smart feedback, Haptic Feedback Units: Kg, Lbs. St
Measurement Range:	9 - 396 Lbs (5 - 180 Kg)
Measurement Accuracy:	0.2 Lbs (100 g) with 4 sensors
Operating Conditions:	50~104F (10~40C) with 0~ 93% relative maximum humidity
Storage and Transportation Conditions:	-4F - 140F (-20C - 60C) with 0~ 90% relative humidity
Power Source:	8 x 1.5V Alkaline batteries, size AAA supplied
Connectivity:	Bluetooth 4.0 Wi-Fi 802.11 (b/g/n) with WEP / WPA / WPA2 security protocols

Disposal

Actuation of European directives 2002/95/EC, 2002/96/EC and 2003/108/EC, for reduction in use of dangerous substances in the electric and electronic device and for garbage disposal. The symbol applied on the device or its packaging means that at the end of its useful life the product must not be disposed of with domestic waste.

At the end of devices useful life, the user must deliver it to the able collecting centers for electric and electronic garbage, or give back to the retailer when purchasing a new device. Disposing of the product separately prevents possible negative consequences for the environment and for health, deriving from inadequate disposal. It also allows the recovery of materials of which it's made up in order to obtain an important saving of energy and resources and to avoid negative effects to the environment and health. In case of abusive disposal of device by the user, will be applied administrative endorsements in compliance with current standard. The device and its parts is made with regard to disposal, as appropriate, in accordance with national or regional regulators.

FCC Warning

Changes or modifications not expressly approved by Qardio could void the user's authority to operate the equipment.

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 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.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set for the for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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 of the device.

This Class B digital apparatus complies with Canadian ICES-003

Cet appareil numérique de la classe B est conforme a la norme NMB-003 du Canada.

FCC ID 2ABF2-888BASE

Contains FCC ID: 2ADPDGT1216

EU (European Union)

Declaration of Conformity with Regard to the EU Directive 1999/5/EC

Qardio, Inc. is authorized to apply the CE Mark on QardioBase, Model B100, thereby declaring conformity to the essential requirements and other relevant provisions of Directive 1999/5/EC.

Qardio, QardioArm, QardioBase, QardioCore, QardioMD and their respective logos are either registered trademarks or trademarks of Qardio, Inc. in the United States and/or other countries.

iPhone, iPad, iPod, Apple HealthKit and Apple Watch are trademarks of Apple Inc., registered in the US and other countries. Android and Google Play are trademarks of Google Inc. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Qardio, Inc. is under license. Other trademarks and trade names are those of their respective owners.

QardioBase should not be used to diagnose or treat any medical condition.

Qardio products should be only used in conjunction with professional and medical advice for diagnosis or treatment, and not as a substitute or replacement of it.

Patents assigned and pending.

Copyright © 2013 - 2015, Qardio, Inc. All rights reserved.

Version 0.7 - Eng