



QARDIO

STATE OF THE HEART TECHNOLOGY™

APRIL 2016

Many people need to track their heart health,
Qardio products makes them want to.



QARDIOARM

The blood pressure monitor you will
actually use.



QARDIOBASE

Weight management
redefined.



QARDIOCORE

The medical grade EKG/ECG
unlike any other.



START

taking control of your heart health.



Qardio is the award-winning digital health company that combines innovative technology, elegant design and powerful data insights to create connected health solutions people can use anytime, anywhere.

Qardio devices also enable healthcare professionals across the world to track their patients remotely – harnessing the combined power of Qardio’s wearable sensors and high-performance cloud analytics to drive better, more efficient healthcare.



Smarter healthcare **STARTS** here.

Heart health made simple. The way it should be.



CONTINUOUS
EKG/ECG



BLOOD
PRESSURE



HEART
RATE



HEART RATE
VARIABILITY



WEIGHT
MANAGEMENT



ACTIVITY
TRACKING



BODY
TEMPERATURE



BMI & BODY
COMPOSITION



RESPIRATORY
RATE



STRESS
LEVEL



QARDIOARM

THE BLOOD PRESSURE MONITOR
YOU WILL ACTUALLY USE

QardioArm is an award-winning, clinically-validated portable blood pressure monitor – helping you measure your systolic and diastolic blood pressure and heart rate the smart way.

QardioArm seamlessly syncs with your iOS, Android or Kindle device – simply unwrap the device, slip the inflatable cuff around your arm and tap the START button on your smartphone or tablet.

Available in a range of seven rich colors



reddot award 2014
winner

ARM YOURSELF WITH UNIQUE FEATURES

ACCURATE & CLINICALLY VALIDATED

QardioArm measures your systolic, diastolic blood pressure, heart rate and has irregular heartbeat detection. It is FDA approved and is clinically validated to meet both US and European Standards.

SIMPLE TO SET UP

QardioArm works wirelessly with the free Qardio App, which enhances its functionality with useful and unique features. Simply touch your smartphone or tablet to your QardioArm for a one step setup. It's that easy.

EASY TO USE

All of your readings are stored automatically in Qardio's secure, HIPAA compliant cloud. You can view your trends, charts and averages right on your screen for actionable health management at your fingertips.

PORTABLE & DISCREET

QardioArm's elegant and compact design means you can always have it by your side, using it anytime, anywhere. In fact, its unique function PLACES allows you to geo-track your readings across location as well as time.

INSIGHTFUL

View your results against the World Health Organization chart for an easy-to-understand interpretation and follow your trends with simple graphs and charts. Qardio App empowers you on your way towards better health.

INTEGRATED TECHNOLOGY

The Qardio App is integrated with Apple Health and supports Apple Watch, so checking on your health or the health of your loved ones is as easy as checking the time. QardioArm also works with S Health, on your Android devices.

USEFUL FEATURES

Set goals and reminders, track irregularities or perform triple measurement averaging. The Qardio App is full of useful features, making blood pressure management quick and easy – the way it should be.

ENHANCED ACCURACY

The photo slideshow feature helps you relax during your measurements, turning blood pressure time into an enjoyable moment. Choose from your own photo library or pick one of our calming image portfolios.

MADE FOR SHARING

QardioArm can be paired with up to eight smartphones or tablets at any given time. Share your data automatically with friends and family using the in-app function or send your results to your doctor via email.



QARDIOARM TECHNICAL SPECIFICATIONS

Weight 0.68 lb (310g) inc. batteries

Device Dimensions 5.5 x 2.7 x 1.5 in
(140 x 68 x 38 mm)

Packaging Dimensions 3.1 in diameter x 6.7 in height
(80 mm diameter x 170 mm height)



Cuff Size 8.7 in – 14.6 in diameter
(22 cm – 37 cm diameter)

Measurement Range 40-250 mmHg for blood pressure
40-200 beats/minute for pulse

Measurement Oscillometric method with automatic
inflation and controlled pressure
release valve

Measurement Resolution 1mm Hg for blood pressure.
1 beat/min for pulse

Irregular Heart Beat CardioArm provides Irregular Heart
Beat detection



Power Source 4 x 1.5V Batteries; size AAA, supplied

Works with iOS 7.0 (or later) or Android 4.4 "KitKat" (or later). Requires Bluetooth 4.0. The detailed list of compatible devices is available on getqardio.com/devices. Free Qardio App.





QARDIO APP

POWERFUL, ACTIONABLE INSIGHTS INTO YOUR HEART HEALTH

The Qardio App connects the whole Qardio digital health ecosystem and unlocks the full potential of all Qardio devices – giving you simple, easy access to all your heart health data and providing you with actionable insights into your heart health.

 Works with Apple Watch

 Works with Android Wear

QARDIOAPP

The Qardio App is available for free download for iOS, Android and Kindle devices and is integrated with Apple Health, so you can view all your health data in one place. QardioArm was the first medical device to integrate with Apple's HealthKit and has been featured in the App Store by Apple as one of the best medical apps for iOS 8.





QARDIOBASE

SMART SCALE & BODY ANALYZER

WEIGHT MANAGEMENT REDEFINED

QardioBase is a wireless smart scale and body analyzer that combines sleek design, intelligent features and intuitive user experience to help you get to know your body beyond the numbers. QardioBase works wirelessly with your iOS, Android and Kindle devices, connecting via Bluetooth 4.0 or WiFi.



reddot award 2016
winner



QARDIOBASE FEATURES

WEIGHT & MORE

QardioBase measures your weight, BMI (body mass index), and full body composition (body fat %, muscle, water and bone mass).

   Traditional

PREGNANCY MODE

QardioBase tracks your progress during this happy time and beyond, measuring your progress week-by-week during and after pregnancy.

MADE FOR SHARING

QardioBase is designed for the whole family to enjoy, cleverly recognizing multiple users of the same household automatically.

MINIMALIST ELEGANCE

QardioBase is sleek enough to blend into any room, beautiful enough to be the center of attention and accurate on any surface.

SMART FEEDBACK

QardioBase offers this unique feedback mode, using smileys rather than numbers to track your progress towards your individual goal.

   Smart Feedback

HAPTIC FEEDBACK

With haptic feedback, a gentle vibration lets you know your measurement has been taken, suitable for those with visual impairment.

POWERFUL DATA SHARING

Share your measurement data with family and friends automatically or send your readings to your doctor via email, using the Qardio App.

QARDIO CONNECTED ECOSYSTEM

QardioBase integrates with the Qardio ecosystem using Qardio App – allowing users to store and share their data via Qardio's secure cloud.





QARDIOBASE TECHNICAL SPECIFICATIONS

Materials

Tempered Glass
ABS Bottom Housing

Device Dimensions

0.86 in height x 12.5 in width
(2.2 cm height x 32 cm width)

Weight

4lbs (1.8 kg)

Display & Controls

LED Display
Displays Weight, % body fat,
user selection, expressive icons
Haptic Feedback, Smart Feedback
Units: Kg, Lbs, St

Measurement Range

9 - 396 Lbs (5 - 180 Kg)

Measurement Accuracy

0.2 Lbs (100 g) with 4 sensors

Power Source

8 x 1.5V Batteries; size AAA supplied

Wireless Sync

Wi-Fi 802.11 (b/g/n) compatible with
WEP / WPA / WPA2 security protocols
Bluetooth 4.0



QARDIOCORE

THE WEARABLE EKG/ECG MONITOR
UNLIKE ANY OTHER

QardioCore is a revolutionary wireless electrocardiogram that continuously records ECG/EKG data along with heart rate, heart rate variability, body temperature, respiratory rate, stress levels and activity readings. QardioCore is designed to improve the detection of cardiac conditions while seamlessly fitting into daily life.

A clinically-validated medical device, QardioCore is equipped with revolutionary sensor technology coupled with high-performance cloud analytics to record and analyze over 20 million data points a day, all without the need for wires and patches.



reddot award 2015
winner

QARDIOCORE FEATURES

REVOLUTIONARY SENSOR TECHNOLOGY

QardioCore's ground-breaking sensor technology delivers clinically accurate heart activity monitoring anytime, anywhere. Fitting seamlessly into the modern lifestyle, it addresses the need for smarter health management tools available to both the patients and their doctors.

POWERFUL DATA SHARING

QardioCore offers a modern way to track patients' heart health, giving doctors and healthcare providers a powerful tool for better health monitoring and preventative care. With real time data sharing and analysis, QardioCore offers a new way of chronic condition and sports performance management.

360 HEART HEALTH ANALYSIS

In addition to continuously recording ECG/EKG data, QardioCore also monitors heart rate and heart rate variability, body temperature, stress levels, respiratory rate and activity tracking – giving doctors a greater insight into their patients' overall heart health and behavior.

AWARD-WINNING DESIGN

QardioCore is cleverly designed and tested to provide comfort and convenience for everyday use. It is the winner of CES 2015 Innovation Award in two categories as well as the recipient of the prestigious 2015 Red Dot Award for Product Design.

CLINICALLY VALIDATED

QardioCore has been clinically validated to accurately record and analyze user's overall heart performance in real time so doctors and healthcare providers can access medically accurate live data remotely.

MADE FOR EVERYDAY USE

QardioCore is splash and rain-resistant, perfect for everyday use. It's the ideal companion for those interested in a convenient way to look after their heart or improving their training performance without compromising their comfort and lifestyle.

QardioCore is particularly suited to people with increased health risk caused by family predisposition, a history of heart attacks or strokes, high blood pressure, high cholesterol, diabetes or excess weight.



QARDIOCORE BIOMETRIC DATA

HEART HEALTH REVOLUTIONIZED

QardioCore is capable of recording 20 million data points a day – capturing rich heart health data without the hassle of gels and patches.



Six subsystem layers of QardioCore's next gen sensor system.

EKG/ECG

Medical grade wireless continuous EKG/ECG monitoring without the hassle of gels, patches and wires.

HEART RATE & HRV

Measures your heart rate & heart rate variability, giving you an indication of your general heart health & stress levels.

ACTIVITY TRACKING

Daily tracking for all lifestyles. QardioCore counts your steps, distance, calories & more.

RESPIRATORY RATE

Helps you track your respiratory function by monitoring the number of breaths per minute.

BODY TEMPERATURE

Continuous body temperature tracking – for a more complete health profile.

GALVANIC SKIN RESPONSE

Provides an indication of your stress levels over time and throughout the day.

QARDIOCORE TECHNICAL SPECIFICATIONS

Weight 0.29 lb (130g) inc. battery

Device Dimensions 7.3 x 3.4 x 0.4in
(185 x 87 x 9mm)

Chest Size 29.5-47in (75-120cm)

ECG Channels 3 channels

Frequency Response 0.05 to 40Hz

Sampling Rate 200 samples per second

Sampling Resolution 16 bit

Calibration Automatic

Recording Method Continuous

Power Source Lithium-ion polymer battery. Up to 2 days of use between charges. Micro-USB charging cable.

Operating Conditions 10-40C (50-104F) temperature
25~90% relative maximum humidity

Storage Conditions -20~50C (-4~122F) temperature
25-90% relative maximum humidity

Works with iPhone 4S or later, iPad 3rd gen or later, iPad Air, iPad mini, iPod touch 5th gen or later.
Qardio App (available for free download).

System Requirements Bluetooth 4.0
iOS 7.0 (or later)



Good Morning Dr. Goldberg

You have 1,033 active patients

3

Patients with
Red Flag

11

Patients with
Yellow Flag

986

Patients
Looking Good

27

Patients late
in reporting data

6

Patients very late
in reporting data

SHOW ALL



Updated last hour



HARNESSING PATIENT DATA FOR SMARTER HEART HEALTH MANAGEMENT

QardioMD harnesses the combined power of Qardio's wearable sensors and high-performance cloud analytics, helping health professionals monitor their patients remotely and drive better, more efficient healthcare.

This 360 degree view of patient heart health helps doctors monitor an unlimited number of patients using one simple platform – better utilising doctors time and allowing them to deliver truly preventative care.

QARDIO PRODUCT ORDER INFORMATION

QARDIOARM - GOLD



Part Number

International	A100-IGO
Canadian	A100-CGO

UPC

International	854894005067
Canadian	854894005135

Minimum Order Quantity

12

Order Multiple Quantity

12

QARDIOARM - ELECTRIC BLUE



Part Number

International	A100-IEB
Canadian	A100-CEB

UPC

International	854894005029
Canadian	854894005081

Minimum Order Quantity

12

Order Multiple Quantity

12

QARDIOARM - LIGHTNING RED



Part Number

International	A100-ILR
Canadian	A100-CLR12

UPC

International	854894005036
Canadian	854894005098

Minimum Order Quantity

12

Order Multiple Quantity

12

QARDIOARM - ARCTIC WHITE



Part Number

International	A100
Canadian	A100-CAW

UPC

International	854894005005
Canadian	854894005104

Minimum Order
Quantity

12

Order Multiple
Quantity

12

QARDIOARM - IMPERIAL RED



Part Number

International	A100-IIR
Canadian	A100-CIR

UPC

International	854894005043
Canadian	854894005111

Minimum Order
Quantity

12

Order Multiple
Quantity

12

QARDIOARM - MIDNIGHT BLUE



Part Number

International	A100-IMB
Canadian	A100-CMB

UPC

International	854894005050
Canadian	854894005128

Minimum Order
Quantity

12

Order Multiple
Quantity

12

QARDIO PRODUCT ORDER INFORMATION

QARDIOARM - RACING YELLOW



Part Number

International	A100-IRY
Canadian	A100-CRY

UPC

International	854894005012
Canadian	854894005074

Minimum Order Quantity	12
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Order Multiple Quantity	12
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QARDIOBASE



Part Number

International	B100-IOW
Canadian	B100-COW

UPC

International	854894005173
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Minimum Order Quantity	10
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Order Multiple Quantity	10
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QARDIOCORE



Part Number

International	C100-IAW
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UPC

International	854894005159
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Minimum Order Quantity	6
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Order Multiple Quantity	6
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QARDIOCORE
2 REPLACEMENT STRAPS



Part Number

International QC-STR-WH

UPC

International 854894005166

**Minimum Order
Quantity**

12

**Order Multiple
Quantity**

12

Notes



START

taking control of your heart health. 