



Meet the Pocket S2. Ayaneo's newest innovation.

INDIEGOGO

Explore IndieShop

Search c

Login / Sign up

START A CAMPAIGN

THIS CAMPAIGN IS CLOSED

Circular Smart Ring: Sleep, Energy, Performance.

24/7 activity, sleep, and wellness tracking with personalized recommendations. With style & comfort.

DISCOVER SIMILAR CAMPAIGNS

ABOUT THIS CAMPAIGN

You may also be interested in



GOGOPICK

GOGOPICK

PHANTOM. The Robotic Chessboard
Made of Real Wood

STARTING AT

\$849 ~~\$1,200 USD~~ (29% OFF)

\$2,590,410 raised 31861% funded

TECH & INNOVATION

Shelfy Lite: Endgame for Food Waste

STARTING AT

\$80 ~~\$117 USD~~ (31% OFF)

\$393,485 raised 1301% funded

FOOD & BEVERAGES

The Crystal SANDSARA - Kinetic
Sand Art

STARTING AT

\$349 ~~\$540 USD~~ (35% OFF)

\$201,258 raised 1872% funded

HOME

EXPLORE ALL CAMPAIGNS

CLOSED

Circular Smart Ring: Sleep, Energy, Performance.

24/7 activity, sleep, and wellness tracking with personalized recommendations. With style & comfort.



24/7 activity, sleep, and wellness tracking with personalized recommendations. With style & comfort.



Circular Ring

1 Campaign | Paris, France

\$440,431 USD by 1,853 backers

\$359,614 USD by 1,554 backers on Mar 4, 2020 with another platform



SAVE FOR LATER

SHARE

SAVE FOR LATER

SHARE

STORY

FAQ

UPDATES 28

COMMENTS 219

Frequently Asked Questions

Which devices is the Circular Ring compatible with?

The Circular ring is compatible with most mobile devices that run iOS 11.0 or later, or Android 6.0 or later.

Where can I download the Circular app?

The Circular app for the iPhone will be available on the App Store for devices running iOS 11.0 or later. The Circular app for Android will be available on Google Play for devices running Android 6.0 or later.

How does Circular measure my body signals?

The ring first collects the body signals it needs thanks to its sensors (infrared optical pulse sensor & 3-axis accelerometer). The ring contains a built-in processor that will process the data and sends it via Bluetooth to the Circular mobile app for analysis. The Circular app uses machine learning to better understand your habits and offer a personalized experience.

How does Circular measure my heart rate?

When your heart beats, your capillaries expand and contract based

Choose your Perk



Indiegogo Special

\$242 USD

~~\$308 USD~~ (21% OFF)

€207 EUR

€207 OR \$229 - Get 1 Circular Ring with this 20% discount offer. Ring available with black fit, rose gold or silver outer shells. 20% OFF retail price: \$289 + taxes + \$10 shipping.

Included Items

- Circular Ring

on blood volume changes. The optical heart rate sensor (PPG) in your Circular ring flashes its LEDs rapidly on the arteries of your finger's palm side to detect blood volume changes. Your device calculates the number of times your heart beats per minute (BPM), which is your heart rate.

How does Circular track my sleep?

Circular tracks your sleep thanks to the correlation of the data collected by the HR sensor and the motion sensor. We detect whether or not you are sleeping and in what sleep stage you are. We deduce many other deep factors to improve your sleep in the long term.

Does Circular track my heart rate during exercise?

Yes, Circular tracks heart rate during exercise and many other activities. It automatically detects the activity you are doing. You can also input your activities manually in the in-app calendar.

How does Circular track my heart rate variability?

Circular tracks your heart rate variability (HRV) while you sleep, and during restful moments during the day. It calculates your HRV from the rMSSD, a well-known HRV parameter that provides a good view of your Autonomic Nervous System activity.

Is Circular a medical device?

The FDA considers a product as a medical device if it's used to diagnose or treat a disease. Circular is categorized as a "low-risk general welfare devices category" & made for recreational purposes. It's used to Promote, monitor and encourage choices that, as part of a healthy lifestyle, can help reduce the risk of certain diseases or chronic conditions. Circular does not diagnose or prevent any disease. We recommend our users to ask or go see a doctor if any doubt.

I have a heart condition. Is Circular right for me?

Circular is intended to be a valuable tool that can provide an accurate estimation of the user's heart rate. However, Circular is not a medical device and you should not rely on the accuracy of heart rate data for medical or health purposes.

How do I get notifications from my phone on my Circular ring? (Part 1)

Your Circular ring can receive notifications such as text messages, phone calls, notifications from apps, and meeting alerts via vibration when your phone is nearby. To receive calendar alerts on your Circular ring, make sure you allow the calendar app on your phone to send notifications.

How do I get notifications from my phone on my Circular ring? (Part 2)

In addition to the notifications options in the Circular app, you may need to modify settings specific to your phone. For iPhones, your Circular ring shows notifications from all calendars synced to your default Calendar app. Choose from the default Calendar app on your phone or several third-party calendar apps, such as Google calendar. Your Circular ring does not receive notifications when you turn on airplane mode.

What if I lose my ring? Do I lose my data?

- Outer Shell
- Charger
- USB Cable
- 1 Year Warranty
- Circular News, and Offers

Estimated Shipping

Original: August 2020

Current: September 2021

185 claimed

Ships worldwide.



For the very first use, you will have to create an account once the device is paired (if not already signed up via the website). A profile will be created, and all your related data will be stored on an encrypted personal account. That way, if you lose your ring, you'll still be able to have access to your data and continue with another one, right where you left off.

How do I turn on/off my Circular ring?

It's so simple that you have nothing to do yourself. There is no on/off button on the ring; it knows when you are wearing it or not and goes into standby by itself if you don't wear it.

Can I put my ring in airplane mode?

Yes, if you prefer to keep Bluetooth off completely, you can enable ring airplane mode to cut all radio transmission from the ring. Circular uses Bluetooth to sync your ring's data with the app and to send notifications, but it doesn't need to be connected to your phone to collect your biological data. The ring can store data for up to 1 week. Just take your ring out of airplane mode and it will begin syncing all your stored data.

How do I connect my Circular ring to my phone? (Part 1)

Launch your mobile application. The app will ask you to give it permission to access your Bluetooth and then launch the pairing process. Make sure your Circular ring is in pairing mode. To enter pairing mode on your Circular ring, press and hold the button for 5 seconds. The application should detect your ring quickly and connect to it.

How do I connect my Circular ring to my phone? (Part 2)

You will no longer have to perform this process for the future unless you remove the pairing from the ring within the app. The ring can be paired with one device at a time. Don't worry--your data is stored in your personal account, and you will have access to all your data on other phones.

Can I wear the ring at the gym?

You can, but to protect your outer-shell we recommend wearing an outer-shell appropriate for sports. Like regular jewelry, Circular can scratch if worn while lifting weights or gripping bars, or when scraping against metal, ceramics or stone.

Can I wear the ring underwater?

Yes, the ring is water-resistant--perfect for washing your hands, showering, or even going for a swim (5m deep).

Can I wear my ring during a sauna session or in the high mountains?

Yes, absolutely.

What if I don't have my phone with me? Will I lose my data?

The ring uploads data to your phone automatically. If your phone is not available, it can collect and store detailed data for up to 7 days.

Should I be worried about wearing Circular while I sleep?

The Circular ring does not transfer data during your sleep except during a fraction of a second prior to your wake up time if the smart alarm is turned on. This is to transfer sleep stage

information to ensure your wake-up time is optimal.

Can I always get notifications to Circular from my phone?

The Circular ring must be connected via Bluetooth to a smartphone with a live internet connection in order to receive notifications and perform other functions.

Are the waves from the Circular ring dangerous for me? (Part 1)

Although the 800MHz to 2 GHz radiation output of a Bluetooth device is negligible for your health, the Circular ring automatically goes into "sleep mode" when it detects a sleeping state, meaning it is functioning without Bluetooth during your sleep while still capturing your body signals. It will synchronize with the app when you wake up. The Circular ring is a Bluetooth Smart class 2 device. Bluetooth is only active on the ring for short periods of time, well below the 1% of the day.

Are the waves from the Circular ring dangerous for me? (Part 2)

Data is transmitted more continuously when the ring syncs with the app, and during firmware updates. Additionally, the Bluetooth signal and advertising are turned off when you're inactive or sleeping. The limit for SAR (Specific Absorption Rate) for a device such as the Circular ring is 2.0 W/kg for head and body. The Circular ring's SAR level is 0.0003 W/kg.

How do I charge my Circular ring?

Connect the charger to a USB socket using the supplied USB cable. Simply insert the bottom of the ring (flat part) into the space provided on the charger. The pins of the charger will be in contact with those of your ring so that it can be recharged. A LED on the charger turns on to notify you when the ring charges.

What's included in my ring order?

Every Circular ring order includes the following items: - The Circular body ring - The outer-shell(s) of your choice - A ring charger - A USB-A to USB-C charging cable for connecting the charger to a power source - A quick-start guide

How do I choose my ring size and shell color?

When you place your order on Indiegogo InDemand, you'll see the option in the perk section to choose your ring size and outer shell color

Are delivery times estimated or final?

Each perk may have a different estimated shipment month. While we do not expect these to change, it is possible that the estimated shipment month may shift due to unforeseen circumstances.

Who is responsible for paying customs duties and taxes? (Part 1)

Recipients of orders will be responsible for any and all costs associated with import taxes, customs duties, or fees levied by the destination country. Circular has no control over such charges and cannot estimate the exact amount. Please contact your local customs office for more information.

Who is responsible for paying customs duties and taxes? (Part 2)

If you decline to pay these duties and taxes due to the carrier upon delivery of your order, the package may be considered abandoned,

destroyed, or returned to us (at an extremely high cost charged to Circular). Under these circumstances, we, unfortunately, cannot consider requests for replacement shipments.

Will my ring include a warranty?

We stand firmly behind our products. Each Circular ring includes a 1 year limited warranty. For more information, Please see <https://www.circular.xyz/legal/warranty>

I have more questions, who should I contact?

If you have questions at any time, during or after the campaign has closed, you can always reach us at contact@circular.xyz.

What is your privacy policy?

You can review our complete privacy policy plus additional terms and conditions here: <https://www.circular.xyz/en/terms-of-sale>

How to choose my Circular ring size?

If you already wear rings or know your finger size, Circular rings meet the standard ring sizes. Otherwise, you can use our free Circular sizing guide: <https://www.dropbox.com/s/cq16y0fbtrgg1cz/Circular%20Ring%20Sizing%20Guide.pdf>

First time on Indiegogo?

What is Indiegogo and how does crowdfunding work?

Indiegogo is a platform to fund ingenious, work-in-progress products and ideas. Although contributing to a campaign is not the same as purchasing a product, when you support a crowdfunding project, you help bring ideas to life! [Learn more.](#)

How do I select a perk that interests me on this page?

On desktop, you'll see a list with all available perks on the right hand side of the page. Click on the perk you want, then click the "Get This Perk" button to be redirected to the payment page. If you're on a mobile device, scroll up to see all available perks.

How do I ask the project owner a question?

If you've already backed this campaign, you can leave a comment on the Comments tab, or send the project owner a direct message. Otherwise, you may be able to contact the project owner through their website or social media accounts. [Learn more.](#)

Already contributed to this project?

Can I change the shipping address for my perk?

In most cases, yes. [Here's how to do it.](#) However, if the project has already started to ship perks, or if you need to change your country, you'll need to [contact the project owner](#) in order to request any changes.

Can I change the item, or perk, I selected?

You'll need to [contact the project owner directly](#) to request any change to perks, like color or quantity.

Can I ask Indiegogo for a refund?

Indiegogo does not guarantee that the perks offered by the campaigner will be produced or delivered and is not directly responsible for refunding contributions. [Learn more](#) about our Refund policy.

Tags for this project

Tech & Innovation

Fashion & Wearables

bluetooth

jewelry

sensor

trackers

You may also be interested in



GOGOPICK

GOGOPICK

PHANTOM. The Robotic Chessboard
Made of Real Wood

STARTING AT

\$849 ~~\$1,200 USD~~ (29% OFF)

\$2,590,410 raised 31861% funded

TECH & INNOVATION

Shelfy Lite: Endgame for Food Waste

STARTING AT

\$80 ~~\$117 USD~~ (31% OFF)

\$393,485 raised 1301% funded

FOOD & BEVERAGES

The Crystal SANDSARA - Kinetic
Sand Art

STARTING AT

\$349 ~~\$540 USD~~ (35% OFF)

\$201,258 raised 1872% funded

HOME

EXPLORE ALL CAMPAIGNS

Supporting entrepreneurs, creators
and creative communities since
2008

Follow us!



DISCOVER

Top-Funded
Campaigns

Tech &
Innovation

Creative
Campaigns

Community &
Culture

Blog

LAUNCH

Start A
Campaign

Experts
Directory

Enterprise
China

LEARN

How It Works
Education
Center

What is
Crowdfunding?

Trust & Safety

CONTACT

Help &
Support

Press

Careers

Get In
Touch

INDIEGOGO

\$ US DOLLAR (USD)

Terms of
Use

Privacy
Policy

Cookie
Policy

We No Longer Sell Your
Personal Information

© 2025 Indiegogo, Inc. All
Rights Reserved