

Ultrahuman Ring AIR

PROJECT WE LOVE

KICKSTARTER

ZZ

Advanced Sleep Analytics

✕✕

Steps, Calories and Workouts

📄

Heart Rate, Temperature and SpO2



🔋

Battery life of up to 6 days

❤️

Recovery and HRV

🌊

Water resistance upto 330 feet

World's Most Comfortable Sleep-Tracking Wearable

Know more

Created by
Ultrahuman

1,022 backers pledged £311,564 to help bring this project to life.
📅 Last updated May 15, 2024

StatusBETA

Updated May 07, 2024

NOW

We have added women's health, cardiovascular fitness, breathwork, workout mode, zones & smart goals.

↶

NEXT

Next: Respiratory Rate. Note: Some features may release later than scheduled.

📅 July 2024



ULTRAHUMAN RING AIR

Funding period

Aug 10 2023 - Sep 9 2023 (30 days)

- ZZ Advanced Sleep Analytics
- ✕ Steps, Calories and Workouts
- 📄 Heart Rate, Temperature and SpO2



- 🔋 Battery life of up to 6 days
- ♥ Recovery and HRV
- 🌊 Water resistance upto 330 feet

Ultrahuman Ring AIR

[Project We Love](#) [London, UK](#) [Wearables](#)

£311,564

pledged of £7,863 goal

1,022

backers

Risks

Story

INTRODUCING THE

ULTRAHUMAN RING AIR



Weighing as **light as 2.4 grams**, the Ultrahuman Ring AIR stands as the **lightest smart ring*** in the market today. Designed for enhanced comfort, this sleek device enables users to effortlessly monitor key health indicators such as **sleep, movement, heart rate (HR), heart rate variability (HRV), and skin temperature.**

The Ultrahuman Ring AIR is **compact, notch-less, ultra-thin, and boasts a smooth inner shell**, ensuring unparalleled comfort throughout the day and night. With its minimal form factor, this wearable is specifically designed to be unobtrusive and **much more comfortable during sleep than other bulky fitness devices.**

We are delighted to unveil the Ultrahuman Ring AIR in an **exclusive Black Mirror** edition, tailored exclusively for our esteemed Kickstarter community. This meticulously crafted colour option is a testament to our deep appreciation for your invaluable support during this Kickstarter campaign.

There's more.

NEW RING COLOURS



BIONIC GOLD



SPACE SILVER

 **Bionic Gold:** Unleash your inner cyborg with the Bionic Gold Ultrahuman Ring AIR. This cutting-edge color is inspired by the fusion of man and machine, encapsulating progress and evolution.

 **Space Silver:** Imagine yourself aboard a spacecraft looking at the infinity of the cosmos. Space Silver captures the essence of this cosmic adventure, reflecting the shimmering metal of the spaceship hulls that will one day take us to the stars. Kepler-22b anyone?



But that's not all! We're offering these captivating new colors as part of our rewards:

- The prices for Space Silver and Bionic Gold will match the Black Mirror variant, so you can select your choice without breaking the bank.
- Introducing the new "Couple Ring" reward, allowing you to select any two of the three available colors (Black Mirror, Bionic Gold, or Space Silver).

Important things to note:

 **Color Selection:** You'll have the option to choose your ring color after the campaign concludes, regardless of your initial reward selection.

 **Couple Orders:** For those selecting the "Couple Ring" reward, we'll collect your engraving information after the campaign ends, ensuring your rings are uniquely personalized.

 **Shipping Timeline:** Space Silver, Bionic Gold, and the new Couple Ring reward will be shipped within 2 months from the campaign's end date and size confirmation. Black Mirror rings will continue to have a 28-day shipping timeline.

ULTRAHUMAN RING'S SUCCESSFUL KICKSTARTER CAMPAIGN

1091%

of the total funding
goal achieved

\$500k+

funds raised for
Ultrahuman Ring

In September 2022, Ultrahuman Ring was launched on Kickstarter, and it was a huge success with **over 500k USD raised** in funds, **1091% over its funding goal**. **2500 Ultrahuman Rings** were ordered, of which over 90% of the orders have been shipped.

The remaining undelivered rings are in transit or are lacking delivery-related information. We are working with the backers to get this to 100% and fulfil all the rings that have been ordered.

TESTIMONIALS

“**Ring is awesome and there is still more to discover with time**



I'm very happy about the ring quality (so far) charger and stats. I've been wearing it the last 5 days. Stats need 7 days of data to calculate the average levels. But every day I can read the movement index, sleep index and other recovery, heart rate, skin temp...

This ring is awesome and there is still more to discover with time.

~Bruno

“**Really enjoying it so far**



I have had my ring for a little over a week and am really enjoying it so far. Interesting insights with the daily recommendations on activity and light levels, enjoyed the data on sleep, temperature, and activity. I haven't experienced any issue with connectivity or battery. So far very happy with it!

“I am enjoying the ring a lot



So far I am enjoying the ring a lot. I don't have any connection issues whatsoever, The ring can definitely last at least 5 days for me!

~Ken

RING & RING AIR



Ultrahuman Ring



Ultrahuman Ring AIR

Ultrahuman Ring and the Ultrahuman Ring AIR are both powered by R1 technology that has the same PCB, battery, data and insights. The Ring AIR is a form factor variant and differs in terms of footprint (lighter) compared to the sturdier Ultrahuman Ring. Firmware/software updates for both variants will continue.

Kindly be advised that the actual product might vary from the images provided as they represent renders of the ring designs.

EXCLUSIVELY FOR THE KICKSTARTER COMMUNITY

Engraving the Ultrahuman Ring AIR

We understand that a word isn't just a word, it carries depth in the form of a name, or in the confluence of a memory and an experience. Etching words of significance onto the Ring AIR, you can now capture a fragment of emotion that resonates meaning in your life.

Get this word in 8 characters now engraved in the Ultrahuman Ring AIR's fighter jet-grade titanium outer shell.

A tangible reminder for all things you.



SHIPPING, TAXES & CUSTOMS

We will start shipping all rewards by October 2023, from our production facility in Bangalore, India.

After the Kickstarter campaign ends, within 1 week we will roll out surveys to all our backers requesting information regarding ring size, address and engraving. To those backers who are aware of their ring sizes, we will begin dispatch of the rings within 28 days of obtaining the survey results.

To those backers who are unaware of their ring sizes, we will initially ship the sizing kits to determine ring sizes. Once the ring sizes have been obtained, we will begin shipping the rings to them within a 28-day window.

Space Silver, Bionic Gold, and the new Couple Ring reward will be shipped within 2 months from the campaign's end date and size confirmation. Black Mirror rings will continue to have a 28-day shipping timeline.

We are providing Free Shipping globally for all orders placed via Kickstarter.

Please note:

Ultrahuman Ring AIR may be subject to **taxes, customs duties and fees** levied by the destination country ("Import Fees").

The recipient of the shipment is the importer of record in the destination country and is responsible for all Import Fees and taxes. What this means is that the person who receives the package in their country has to pay for all the extra costs like taxes and import fees.

AS FEATURED IN

WSJ

T3

WAREABLE

THE TIMES OF INDIA

"The ring tracks how well and long you sleep plus stress levels and movement throughout the day"

- WSJ

"Unparalleled comfort throughout the day and night"

-T3

"The Air is all about the weight, and the fighter jet-grade titanium coated in tungsten carbide"

- WAREABLE

"It's incredibly lightweight, weighing only 2.4 grams, which is 11 times lighter than a typical smartwatch."

- THE TIMES OF INDIA

COMPARISON WITH OTHER WEARABLES

Features	Ultrahuman Ring AIR	Oura Ring	Whoop	Apple Watch SE	Garmin Venu	Wahoo
Battery Life	Up to 6 days	Up to 6 days	2-3 days	up to 18 hrs	14 days	Up to 14 days
24/7 Tracking	✓	✓	✓	✓	✓	✓
Sleep, Recovery, Movement Index	✓	✓	✓	✓	✓	✓
Workout Mode	✓	—	✓	✓	✓	✓
Circadian Rhythm Tracking (for jet lag and sleep improvement)	✓	—	—	—	—	—
Weight	3.4 gms (lightest smart ring in the world)	4 gms		30.49 gms	37 gms	53 gms
Inner ring structure	Smooth inner resin for enhanced comfort and improved grip	Bubbled inner resin				
Pricing	one-time starting at \$349, no additional subscription fee	\$349 + \$7 monthly subscription	\$30 monthly	\$166	\$329	\$219

PRODUCT FEATURES

01. SLEEP INDEX



Ultrahuman Ring AIR's minimal, ultra-lightweight form factor combines with powerful sleep algorithms to help you dream comfortably.

The sleep index is derived to help you understand the various sleep stages such as **Deep sleep**, **REM sleep**, **Light sleep** and **being Awake**. During different stages of sleep, different metabolic processes of the body occur for growth, repair, restoration, and maintenance.

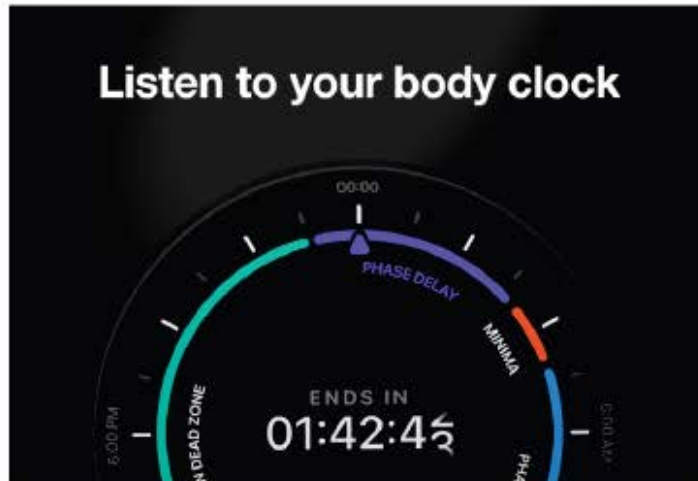


In our fast-paced lives, we often tend to neglect sleep. But rest is just as important a factor in your health as any other. Keeping tabs on your sleep health can be hard, it's just not possible to track your sleep hours manually and tracking sleep quality is whole another story!

This is where the Sleep Index comes in. We've designed the Sleep Index to be the **one single metric you need to judge your sleep health**, it gives you a holistic picture of your sleep quality using several contributors, ensuring you get the right amount of sleep. This way, when you wake up, you'll feel fully rested, energised and ready to tackle whatever you put your mind to. Here are some of the contributors we factor into the Sleep Index and their roles:

- **Sleep Efficiency:** This is a measure of how much time your body spends resting and repairing while you're in bed. Poor efficiency can indicate inadequate recovery even if you spend enough time in bed. Good efficiency indicates that your body is resting for most of the time you spend in bed. The Sleep Index helps you optimise Sleep Efficiency so that you get the most rest while spending the least time in bed.
- **Total Sleep:** It's really important to get a minimum number of hours of uninterrupted sleep every night for your body to function properly and there are no shortcuts here. The exact number of hours can depend on your age, gender, genetics, physical activity levels and more. The Sleep Index makes sure you're meeting these requirements.
- **Restfulness:** Provides an assessment of the overall quality of sleep, taking into account several parameters such as the number of wake times, duration of wakefulness, and sleep stage transitions, offering insights into the body's restorative sleep cycles.
- **Consistency:** Assesses the consistency and alignment of an individual's sleep timing with their natural Circadian Rhythm. This factor takes into account the regularity of bedtime, wake-up time, and sleep onset, offering insights into the body's natural sleep-wake cycle.
- **HR Drop:** Defined as the time your HR takes to drop to the lowest point during sleep. This is a marker of rest and recovery. Earlier the drop, better the recovery or more rested you will be.
- **Timing:** Early sleep timing or going to bed early means you will have more time during the night to sleep and your middle point of sleep will fall before 3 am. This helps users sync with the natural circadian rhythm driven by their environment (sunlight) and promotes better sleep discipline.
- **Restoration Time:** Comprised of two critical phases, Rapid Eye Movement (REM) sleep and Deep sleep. Typically, Deep sleep occurs early in the sleep cycle, followed by REM sleep. To promote optimal restorative sleep, it is essential to follow a consistent sleep schedule and avoid stimulants such as coffee, tea, alcohol, and marijuana later in the day.

CIRCADIAN PHASE ALIGNMENT



Introducing Circadian Phase Alignment, a revolutionary way to sync with your body's natural rhythm. Analyse temperature minima, align your lifestyle and optimise your sleep-wake cycle for improved cognitive function, energy levels, and hormone balance.



Experience Phase Advance with timely, actionable nudges for sunlight exposure and movement to shift your sleep schedule earlier.

NAP DETECTION

The Ultrahuman Ring AIR is equipped with advanced features that enable the automatic detection of short naps. Whenever you take a nap that exceeds 25 minutes in duration, the ring prompts you with a nudge to confirm the nap. Once confirmed, the nap contributes to your sleep index and recovery score, providing valuable insights into your overall sleep quality and body's rejuvenation.

02. RECOVERY SCORE



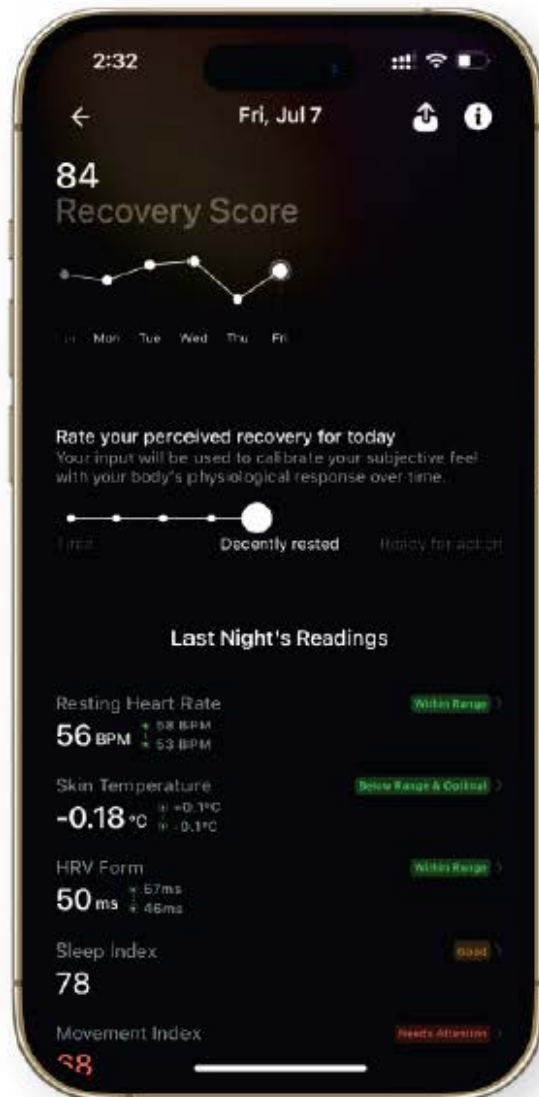
Understand your body's current state with the **Recovery Score**.

Derived from a blend of key metrics, including **Heart Rate Variability (HRV)**, **Heart Rate**, and **Skin Temperature**, this score provides insights into various signals your body sends throughout the day, enabling a deeper comprehension of its needs.

Leveraging the power of heart rate variability (HRV), the recovery score serves as a valuable indicator of your body's state.

01. SLEEP INDEX 02. RECOVERY SCORE 03. PHASE ADVANCE

Should the score identify a heightened state of stress, Ultrahuman's extensive library of premium content will guide you towards tailored meditation, breathing exercises, or workouts. World-renowned trainers, coaches, and psychologists empower you with actionable insights and corrective measures to incorporate into your daily routine, fostering sustainable and holistic health.



We designed the Recovery Score to help you interpret the signals your body sends, enabling you to monitor your overall well-being.

- **Sleep Quotient:** Your body needs a minimum amount of rest to repair itself physically and mentally. Improper sleep can hinder your ability to function at your best. Sleep quality and duration are factored in to ensure you get enough sleep for your body to recover.
- **HRV Form:** HRV or Heart Rate Variability indicates your body's adaptivity and mental state. Higher HRV is generally an indicator of better physical and psychological health. The Recovery Score takes your HRV patterns and deviations to decode your state of well-being.
- **Skin Temperature:** Your skin temperature is a crucial window into the internal state of your body's physical health. For example, elevated temperature can indicate that your body is working harder than usual and this is an underlying issue.
- **Movement Index:** Getting sufficient physical activity is also required to keep your body systems at their peak. Proper physical activity in your lifestyle is linked to better physical health and improved mental health. Your overall movement trends are factored in, ensuring you don't fall into a sedentary lifestyle.

03. MOVEMENT INDEX



The movement index has been formulated to help you understand your overall energy expenditure. The score is based on metabolic equivalent (METs) and depends on how much you move throughout the day rather than just your workout for a specific duration during the day.



More movement spread across the day enables better metabolism and cardiovascular functioning. The score is based on 100, with higher scores indicating more movement, more often.

- **Metabolic Equivalents aka METs:** They simply measure how much your body is working compared to when it's at rest. METs are a great way to describe the energy intensity of your activity. For example, 1 MET is the energy your body spends at rest, in these terms, brisk walking is around 4 METs.
- **Active Hours:** Spending extended amounts of time sitting or standing causes harm to your body including lowered blood circulation. The index will help you stay active at least once per hour for more hours of the day.
- **Inactive Time:** The key to a healthy metabolism is that you don't spend long periods being inactive. You'll get timely nudges to start moving if a low activity is detected during the day so that there are no more excuses for being lazy!
- **Steps:** Based on your personal mobility levels, patterns, the number of steps you've taken and how you're comparing to what's expected based on your routine for the current hour of the day are factored into the index.

- **Workout Mode:** The Ultrahuman Ring AIR has a dedicated "Workout Mode" that enables precise heart rate tracking during active workouts. This feature provides users with valuable real-time information about their heart rate, helping them monitor and optimise their performance during exercise sessions. By tracking heart rate during workouts, users can gain insights into their cardiovascular response, track intensity levels, and make informed decisions to improve their fitness outcomes.
- **Workout frequency & Volume:** It's also important to get a few higher-intensity workouts that get your blood pumping throughout the week. This metric counts the number of days you were active and the number of workouts you did to add a more long-term measure of your activity.

04. STIMULANT WINDOW RECOMMENDER



We are excited to introduce the innovative Stimulant Window Recommender, a groundbreaking feature integrated into the Ultrahuman app, specifically designed to optimise your stimulant consumption for enhanced productivity and sleep management.

The Stimulant Window Recommender was developed in response to the widespread use of stimulants such as caffeine, nicotine, and amphetamines to improve alertness and drive throughout the day. Recognizing the inseparable relationship between stimulant usage and the circadian cycle, we aimed to provide users with a comprehensive tool to make informed decisions about their stimulant intake.



This feature operates by breaking down your daily schedule into favourable times or "stimulant windows" during which the consumption of stimulants can effectively enhance productivity without negatively impacting sleep quality. It also considers the times when stimulant usage is permissible, taking into account individual circadian rhythms and lifestyle patterns.

By utilising advanced algorithms and personalised data, the Stimulant Window Recommender presents users with a curated list of popular caffeinated options that align with their specific time frames. As caffeine is the most commonly used stimulant with a notable impact on sleep due to its extended half-life, the focus is initially centred around caffeine recommendations.

TECHNICAL SPECIFICATIONS

Battery Life

Experience extended usage with the Ultrahuman Ring AIR, boasting an impressive battery life that lasts up to 6 days. Stay powered and connected throughout your daily activities without the hassle of frequent charging.

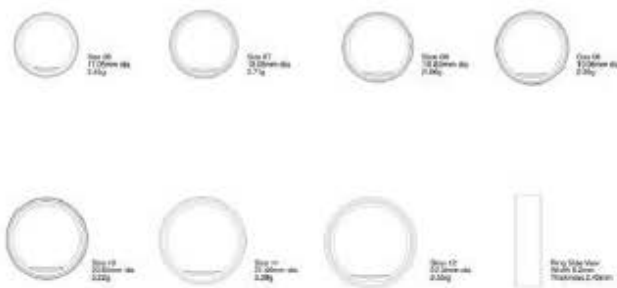


Long-Lasting Design

The Ultrahuman Ring AIR is designed for enduring rough usage conditions and workouts. The Ring AIR's outer surface is made of a titanium body coated with tungsten carbide which is 5 times harder than tool steel. At the same time, comfort and minimalism are at the core of the product. This is ensured by the smooth inner shell of the ring that makes it comfortable during sleep and rest scenarios.

Dimensions

The Ultrahuman Ring AIR is specifically crafted to withstand demanding usage conditions. Constructed with a **Titanium body** and coated in Tungsten carbide, renowned for its exceptional hardness, this ring offers remarkable durability. **Emphasizing comfort and minimalism**, its smooth inner shell ensures a pleasant experience during sleep and rest periods.



Water Resistance

Ultrahuman Ring AIR provides reliable **water resistance up to ~330 feet**. You can get your cannon balls in the pool or surf those waves, without any worry.



Seven Sizes

The Ultrahuman Ring AIR is available in 7 Sizes - US Size 6-12. A sizing kit will be sent to you before the final product is shipped to help place an accurate size.



WHAT'S IN THE ULTRAHUMAN RING AIR BOX?



ULTRAHUMAN RING AIR CHARGER

The Ultrahuman Ring AIR comes with a wireless charging dock & a Type-C to Type-C cable.

To charge the Ring AIR, plug the charging dock into a power source with the help of the cable provided. The LED light on the charging dock will turn purple to indicate it's ready for charging. Now, place your Ultrahuman Ring AIR on the charging dock. A white LED light on the charging dock will blink to indicate that your ring is charging properly. The Ultrahuman app helps you track the status of charging and indicates when the Ring AIR is fully charged.

Please note: It is advised to keep the ring charged between 30% and 80% for increased battery life.



DARK MOON EDITION CHARGER





Designed and inspired from selenographs of lunar magnificence, **introducing the Dark Moon Edition Charger** for the Ultrahuman Ring AIR. It seamlessly blends form and function. It embodies humanity's bold and intrepid exploration beyond the known. The dark, space design is like having a piece of the universe right at your desk.

The Dark Moon Edition Charger is an add on purchase and doesn't ship by default with your Ultrahuman Ring AIR.

FASTER CHARGING

The Dark Moon Edition not only has the cosmic design but also has new charging capability that allows you to power up your Ring faster than its predecessor.



MADE FOR ANY RING SIZE

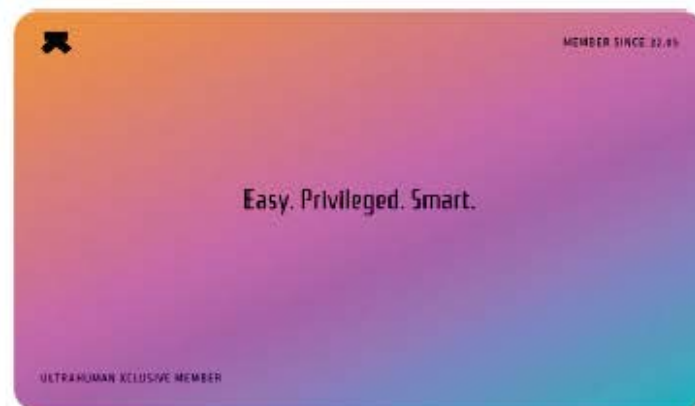
We've designed the Dark Moon Edition to be interchangeable multi-size smart charging with 10 detachable magnetic heads in sizes ranging from 5-14. It's modularity seamlessly allows you to remove the top and switch over according to the size that works.

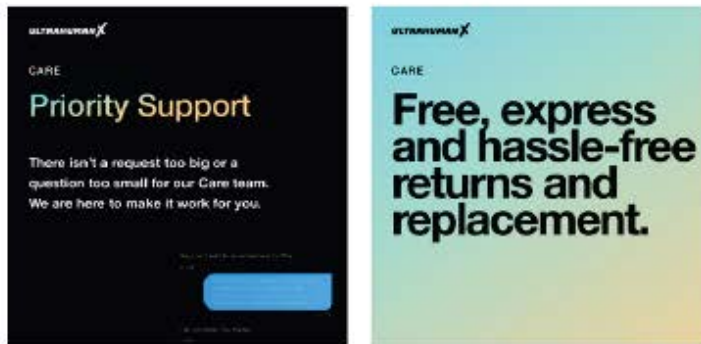
The Dark Moon Edition Charger is now available on Kickstarter. Current pledged users can purchase it as an add on.

Please note that this is an add on purchase to the Ultrahuman Ring AIR. If you haven't purchased the Dark Moon Charger as an add on, only the normal Ring Charger will be shipped to you. If you have purchased the Dark Moon Charger, you will be shipped both the normal Ring Charger and the Dark Moon Charger along with your Ring AIR.

UHX - ULTRAHUMANX

UltrahumanX stands as an exclusive benefits and coverage program meticulously crafted to optimize your experience with all Ultrahuman products. By becoming an UltrahumanX member, you unlock a range of unparalleled advantages designed to elevate your interactions with our cutting-edge offerings.





Frequently Asked Questions:

1. How long is the UltrahumanX plan valid?

Your UltrahumanX plan will be valid for a year from the time of purchase.

2. What products are covered under UltrahumanX

It applies to all primary products of the Ultrahuman platform—including the Ring AIR.

3. How does extended coverage work?

Your standard warranty will be extended to cover accidental damages, theft and loss on the Ultrahuman Ring AIR.

4. How do replacements work?

For the Ultrahuman Ring AIR, depending on the issue (e.g. manufacturing defect), we may choose to repair or replace the product. The Ring AIR can be replaced one time under the annual UltrahumanX coverage.

5. Can I extend my UltrahumanX plan?

While we are setting up more ways to do this, you can extend your UltrahumanX plan by repurchasing it within 15 days of expiry.

6. I lost my Ring AIR, how can I claim my replacement?

In the unfortunate case that you lost your ring, you can claim a replacement so long as you're eligible. You should be eligible if you have bought the UltrahumanX coverage plan with the ring or separately within 30 days of your ring order. To file your claim, simply reach out to our support team, and help them validate the theft or loss incident with supporting documents.

UPCOMING FEATURES

There are many revolutionary upcoming features in the pipeline. In fact, to maintain transparency with our users, we have made our product roadmap public for anyone to see. Here are some of the highlights from the roadmap.

- **Respiratory Rate:** Going beyond traditional fitness tracking, Ultrahuman Ring AIR will provide recovery insights through this marker. By analysing your respiratory rate, the app will offer insights into breathing efficiency and recovery patterns during various activities. This information can be used to optimise breathing techniques, enhance endurance, and improve your overall recovery. Soon you will be able to understand your body's response to physical exertion and make adjustments for better performance and well-being with respiratory rate tracking.
- **Cardiovascular Fitness:** Ultrahuman Ring AIR's comprehensive approach to measuring cardiovascular fitness will soon include assessing your VO2 max, arterial stiffness & ageing. VO2 max represents the maximum amount of oxygen your body can utilise during intense exercise. By measuring your VO2 max, the Ring AIR will provide insights into your cardiovascular endurance and fitness levels. Based on these insights, you will receive personalised recommendations tailored to your fitness goals, helping you to improve your cardiovascular fitness and overall health. Arterial stiffness indicates generalised thickening of your arterial wall which may give insight into high blood pressure or hypertension. Inflammatory arterial change can lead to dysfunction of the endothelial walls (a single cell layer that lines all blood vessels and regulates exchanges between the bloodstream and the surrounding tissues) and excessive deposition of lipids or fats in the walls.

- users.
- **Apple HealthKit Update:** In addition to integrating Resting Heart Rate (RHR), Body Temperature, and Heart Rate (HR) data metrics with Apple HealthKit, we are expanding our data-sharing capabilities to include sleep, steps, calories burnt, and standing hours. This enhancement will provide a comprehensive overview of users' health and fitness data within the Apple HealthKit ecosystem. Furthermore, we are actively working on extending this update to Android users in the near future, ensuring a seamless experience across both platforms.
 - **Blood Pressure (Q4 2024):** The Ultrahuman Ring AIR will enable users to conveniently and accurately measure their blood pressure levels. This feature will offer valuable insights into cardiovascular health, allowing users to track and manage their blood pressure in real-time. The ring's unobtrusive form factor eliminates the need for bulky devices traditionally used for blood pressure monitoring, offering a seamless and effortless user experience.

SAFETY FEATURES

1. Is wearing the ring long-term damaging to the skin?

One of the standout features of the Ring AIR is its **hypoallergenic nature**. This means that it is specifically designed to **minimise the risk of allergic reactions or skin irritations**, making it suitable for individuals with sensitive skin. The hypoallergenic properties of the product ensure that it is gentle and safe for prolonged usage, allowing users to enjoy its benefits 24 hours a day, 7 days a week, without any concerns about adverse skin reactions.

2. Can I wear the ring at the gym/while working out?

The ring is coated with a very hard & durable coating of Tungsten carbide on the outside and a smooth resin on the inside which ensures a **combined benefit of durability and comfort**. However, we do not recommend wearing your ring during a heavy-weight training workout/ carrying heavy metal objects as repetitive pressure and contact could leave a mark on the ring.

3. Can I wear the ring underwater?

The Ultrahuman Ring AIR is **water-resistant up to ~330 feet**, allowing you to wear it while swimming, showering, and even scuba diving. However, we recommend avoiding continuous submersion underwater for more than 10 hours.

POWERING WORLD CHAMPIONS

Our ongoing partnership with UAE Team ADQ, Team UAE Emirates, and Team Bahrain Victorious is driving athletic performance and recovery to new heights. By collaborating closely with these esteemed cycling teams, we are leveraging the power of the Ultrahuman Ring AIR to enhance their training and competitive edge.



ULTRAHUMAN DIGITAL



Ultrahuman is an exceptional fitness app that brings together workout science, mindfulness, and sleep in one comprehensive platform. It offers a unique approach akin to attending a masterclass, featuring 1000+ hours of content from renowned athletes, neuroscience experts, and psychologists from around the world. Notable celebrities such as Crossfit champion Kara Saunders, Celebrity trainer Kris Gethin are among the contributors.

ULTRAHUMAN RING AIR X M1



The CGM data from Ultrahuman M1 and sleep, movement, and recovery indices from the Ultrahuman Ring AIR allow you to **generate deep correlations and predictive insights** to help improve your metabolic health in a more holistic and meaningful way. With combined data from the ring and the CGM, you get predictive insights based on your metabolic profile.

For instance, you have already logged a slice of Pizza in the past and it gave you a sugar spike. The next time you log a slice of Pizza, the app will nudge you to achieve personalised movement goals to manage the spike based on your unique profile and movement data, enabled only by the interplay of hardware of the Ring AIR and M1.

Please note: Ultrahuman M1 is not a part of any of the Kickstarter bundles and is separately sold by the company. You can learn about the product on ultrahuman.com

INVESTORS

Existing investors include **Alpha Wave**, **Steadview Capital**, **Nexus Venture Partners**, **Blume Ventures** and **Utsav Somani's iSeed fund**, and a range of other angel investors including **Tiger Global's Scott Schleifer**.

Other influential leaders include **Balaji Srinivasan** (ex-Coinbase), **Nithin Kamath** (founder of Zerodha via Rainmatter), **Preethi Kasireddy** (ex-a16z), **Groww** founders (**Harsh Jain**, **Lalit Keshre**, **Neeraj Singh** and **Ishan Bansal**), **Razorpay** founder, **Harshil Mathur** and **RazorpayX GM** – **Shashank Mehta**, **Akshay BD** (founding team Uber India) and **Tanmay Bhat** (celebrity content creator and investor).

THE TEAM

Mohit

Co-founder, CEO

Meet Ultrahuman's CEO and co-founder who loves to talk about Brazilian Jiu-Jitsu and Cycling in the same sentence as classical music and AI.

SERIAL ENTREPRENEUR



Vatsal

Co-founder, CTO

Always ready with a quick whip, our CTO is one who never cracks under pressure. He also loves to share bio hacks that we guarantee you would not have heard of.

SERIAL ENTREPRENEUR



Apoorv

VP, Engineering

Tactful and borderline shy, our VP (Hardware) will always be found tinkering away in the hardware room. This page is testament to the fact that he definitely was on to something big!

ENGINEER



Yogansh

AVP, Engineering

When he's not shorting stocks, he's busy being a visionary for building products of the future and for the future.

ENGINEER



Pawan

Engineering Lead

Meet our ios whiz kid and Apple fan boy (duh). He doesn't call it "showing off" when he shares his WWDC invites on Twitter (X), he simply calls it his duty.

TECH CONNOISSEUR



Ultrahuman was started by a group of bio-hackers with a background in tech. The idea originated by looking at athletes using cutting-edge sports technology to enhance their performance. With a background in Brazilian Jiu-Jitsu, cycling, sports, and CrossFit, the team observed athletes closely and understood how performance can be enhanced with the smart use of data, recovery tools, and protocols.

We worked closely with normal individuals and athletes to understand metabolic biomarkers, creating underlying algorithms tuned to improve metabolism. The collective, data-driven effort has brought a revolutionary product to the production lines.

Promoted by **Jellop**

This project is promoted by Jellop, the ad tech power behind the best Kickstarters with 2,800+ successful Kickstarter projects with over \$900M raised between them.

Risks and challenges

Investments: Our company has raised a total of USD30Mn+ from global VCs, and we have already spent 1.5 years in RnD to build the product. Unlike companies that may require additional capital to go for production after running a successful Kickstarter campaign, we have no such challenge and are confident to deliver the rings to you in time in this respect.

Manufacturing: We have partnered with manufacturing partners that have over 20+ years of experience in building electronic products spread across 3 countries and we have already started manufacturing a few units of the Ultrahuman Ring AIR so as to verify our production process. We have pre-planned the sourcing of all electronic components and have committed to timelines to receive the same well in advance as per our production schedule. We have made our best efforts to mass produce the Ultrahuman Ring AIR at the planned time and have kept enough buffer to deliver the product to you within the promised time. At the time of launching the campaign, we don't foresee any major challenge that could be an issue here as well.

Logistics: We have partnered with market-leading logistics companies like DHL and Bluedart and have been shipping our existing products via these partners in India, the UK and the UAE. We are already in talks with them and their partners to set up warehouses in countries from which we expect the highest orders. We are well prepared to take up any challenge in shipping the Ultrahuman Ring AIR to you. Still, there could be factors beyond our control as we have seen during the pandemic which could affect the timely and convenient delivery of the product to you.

[Learn about accountability on Kickstarter](#)

Questions about this project? [Check out the FAQ](#)

[Report this project to Kickstarter](#)

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