

RingConn Gen 2

The World's First Ultra-Thin Smart Ring With Sleep Apnea Monitoring

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How RingConn Gen 2 Helps

OSA Risk Level Assessment

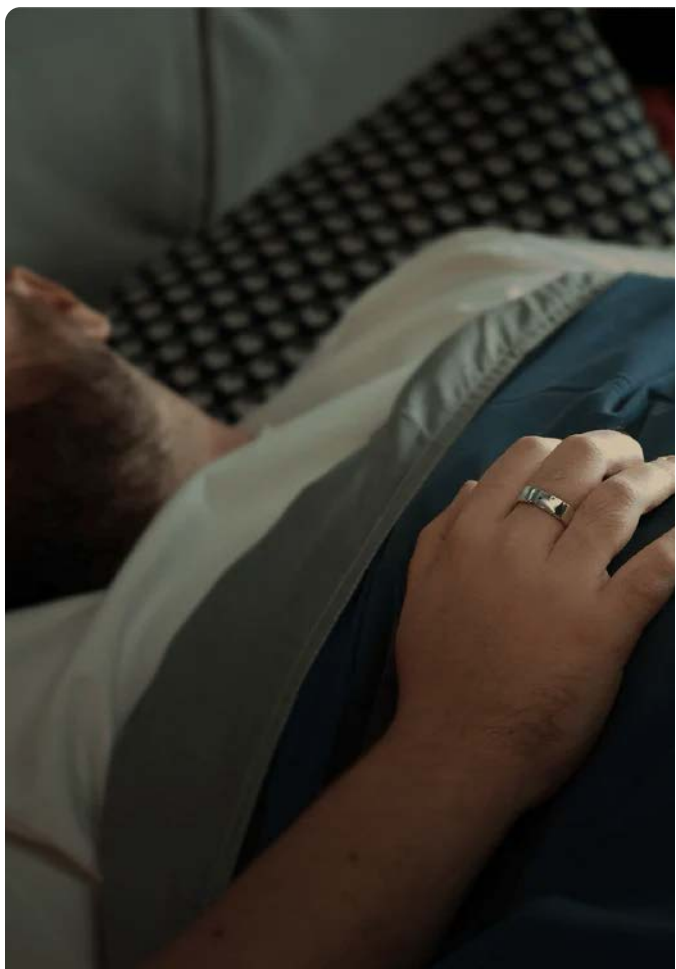


Automatically calculates your AHI to estimate the likelihood of breathing disturbances, helping assess the severity of sleep-disordered breathing.



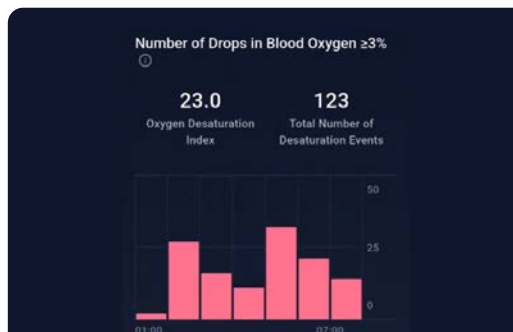
High-Frequency SpO₂ Monitoring

Measures your blood oxygen saturation more frequently than standard sleep tracking to detect subtle oxygen level changes.



SpO₂ Drops (≥3%)

Counts the number of times your blood oxygen drops by 3% or more during sleep—key for identifying possible apnea-related episodes.



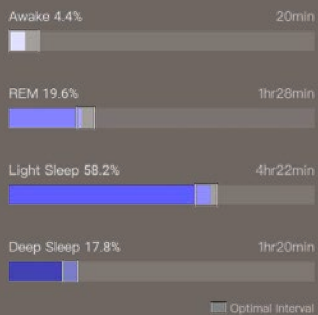
**90.7%**Sleep Apnea
Accuracy**2s per time**Blood Oxygen
Monitoring Frequency**2.5min per time**Heart Rate
Monitoring Frequency

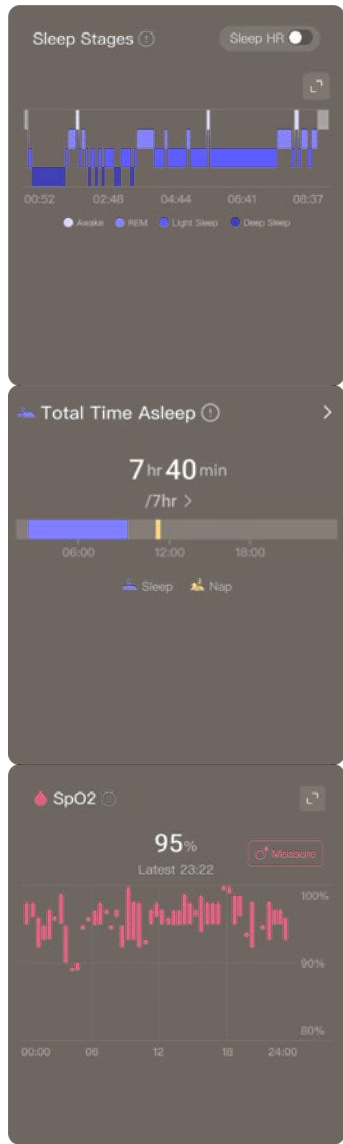
Deeper Sleep Deeper Insights

RingConn supports your well-being with:

- Accurate tracking of REM and deep sleep stages
- Key sleep metrics like respiration and HRV
- Wake up refreshed with insights to rest better

Sleep Stages ⓘ





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Discover how RingConn wearers
simproved their sleep

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My husband had an appointment with a dentist to be fitted for a device to treat his sleep apnea. When the dentist asked for the report of my husband's SpO2, which he forgot to bring, I showed him the recorded monitoring in the RC2 app. The dentist was very impressed with the information, and agreed that the oral device was appropriate for my husband's needs.

Marni S.



The insights from my RingConn ring have motivated me to be much more consistent overall with my sleep habits, but especially in establishing a more regular bed time schedule. I also really love the breakdown of my nightly "sleep event" into various categories including time awake, time asleep, REM, and deep sleep.

Carla U.



One of the most significant benefits has been my sleep quality. I've noticed a considerable improvement in how well I sleep, thanks to the ring's detailed sleep tracking and insightful recommendations. I wake up feeling more refreshed and energized, ready to take on the day.

Kenny T.



Sleep has always been an area where I struggled, often waking up feeling unrested. With the RingConn's detailed sleep tracking, I've been able to identify patterns and make adjustments to my nightly routine. As a result, my sleep quality has significantly improved, and I wake up feeling more refreshed and energized.

Stefan W.



Aerospace-grade titanium alloy, also used in manufacturing aircraft and rocket structural components. Benefits include high durability, strength, and corrosion resistance



Medical-grade epoxy resin, also used in Class III medical devices like endoscopes implanted in the body. Benefits include enhanced safety and low allergenicity.

Designed for Every You

Choose Your
Ring



The Lightest & Thinnest Smart Ring

Minimum W

2g

Its Slimmest Point Just

2mm

When was the last time
you had a good night's sleep?

*Note: Weight may vary depending on ring size, weight range 2-3g.

All Day Comfort, Redefined

Upgraded from Gen 1 – Thinner, Lighter, Better



Power On the Go With the Charging Case

With RingConn EcoPower Technology, we've refined optical pathways and enhanced algorithms to achieve reduced power consumption while maintaining familiar performance levels.



Next-Level Performance Lower Power

Advanced MCU chip, experience faster processing speeds, improved performance, and notably reduced power consumption

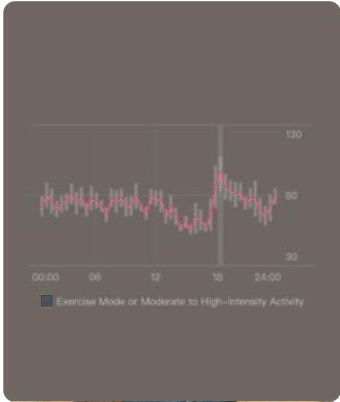
+400%↑

-259%↓



All You Need
All in One

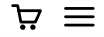
7/24 health monitoring
throughout the day



Fitness
Monitor your fitness levels throughout the day

6926 steps

RingConn Anniversary – Up to 25% Off👉 [Save Now]



🕒 Gen 2

Shop Now

↩️ ↗️
Exercise
Activities to improve physical condition
3,2,1,GO!

Biometrics Tracking with Medical-Grade Accuracy

Heart Rate

Acc. > 98%

Blood Oxygen Saturation

MAE < 1.9%

Step Counting

Acc. > 95%

HR Variability

MAE < 3.5ms

Sleeping Time

Acc. > 99%

Respiratory Rate

MAE < 1BPM



Incorporates
PPG Sensors

3-Axis Accelerometer

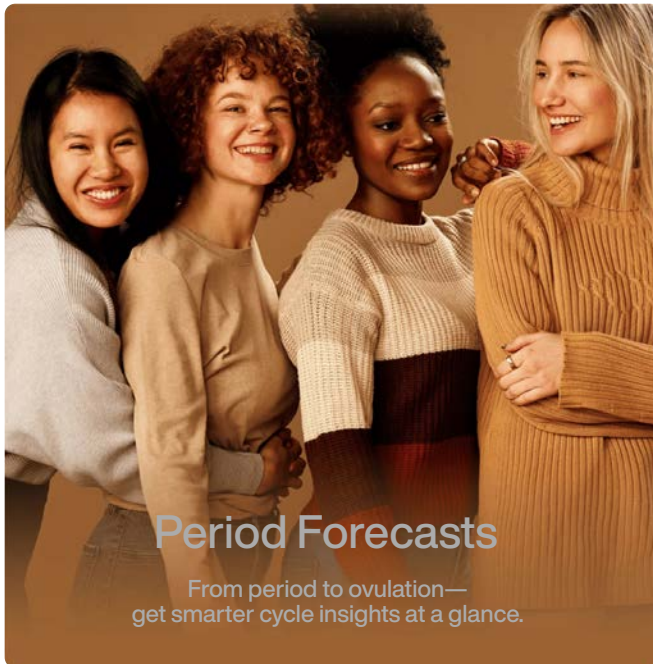
Power-Saving Sensors,
Deeper Insights

Incorporates
PPG Sensors

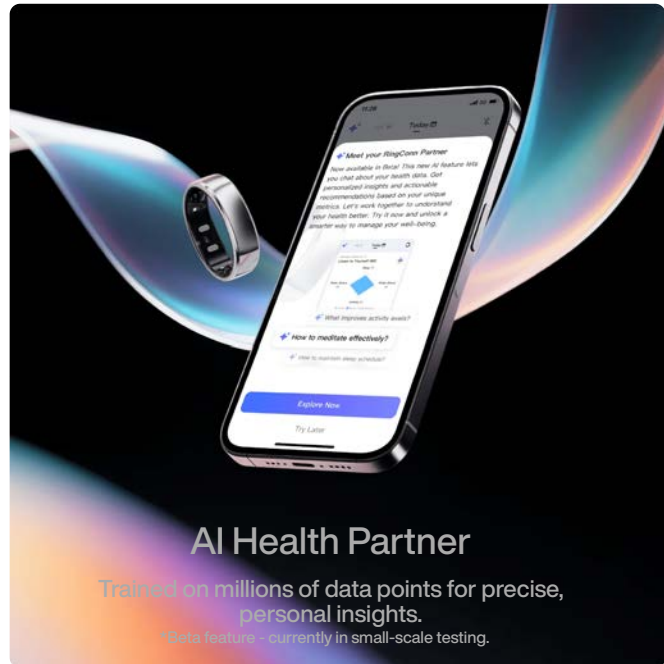
Ready to Go Deeper?

Tap to explore all features in the app

[Learn More](#)

**Health Alert**

Stay informed with timely health warnings.

**Weekly & Yearly Report**

Track your progress with detailed weekly and yearly summaries.

Take Your Note

Log your thoughts or symptoms anytime.

Find My Ring

Quickly locate your ring when it's nearby.

Data Share

Share your health data easily with those who matter.

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IP68 / 328ft

Waterproof

RingConn Gen 2 boasts an IP68 rating, ensuring exceptional performance or even dive— all without worry





Your Data, Always Within Reach

RingConn can store up to 7 days of data while offline, keeping it easily accessible. Effortlessly sync your data with Apple Health, Google Fit, and more, consolidating all your health insights in one place.

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Which Ring Is Right for You



RingConn Gen 2
From \$299.00 USD

[View](#)



RingConn Gen 2 Air
\$199.00 USD

[View](#)



RingConn Gen 1
~~\$259.00 USD~~
\$179.00 USD

[View](#)

Materials

Aerospace-grade Titanium

Eco-friendly Stainless Steel

Titanium

Features	Pro-grade Health Tracking without Subscription Fees	Essential Daily Health Insights	Essential Daily Health Insights
Sleep Apnea Monitoring	√	×	×
Battery Life	Up to 12 Days	Up to 10 Days	Up to 7 Days
	Charging Case (Adds up to 150 days of extra battery life)	Charging Dock (Charging only, no extra battery life)	Charging Case (Adds up to 150 days of extra battery life)
Weight	2-3g	2.5-4g	3-5g
Sensors	Accurate PPG Sensors, Temperature Sensors, 3-Axis Accelerometer	Accurate PPG Sensors, Temperature Sensors, 3-Axis Accelerometer	PPG Sensors, Temperature Sensors, 3-Axis Accelerometer

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