

# Samsung Galaxy Ring: Specs, Features, and Probable Release Date

March 13, 2024

**Online Desk:** Samsung unexpectedly revealed a new product, called the Galaxy Ring, alongside its Galaxy S24 smartphone series. However, there was very little information available about this “smart ring”, except for the expected release later this year. Recently, at the Mobile World Congress in Barcelona, the company hosted a discussion to provide some additional details about this new product category.

## What is the Samsung Galaxy Ring?

Samsung is marketing the Galaxy Ring as a device suited for those who desire the perks of a smartwatch without being overwhelmed by excessive data. Since the smart ring doesn't have a screen for interaction, it's believed that users will find it easier to adopt and wear one. They can still enjoy health tracking features without having to learn a new interface.

However, it's important to note that the ring isn't intended to replace Samsung's Galaxy Watch series. According to Hon Pak, vice president of Samsung's Digital Health Team, individuals will have the option to wear both a Galaxy Watch6 and the Galaxy Ring simultaneously, allowing them to access more comprehensive health data.

## Invention

The Galaxy Ring from Samsung represents a significant innovation in wearable technology, particularly in the realm of digital health. Unlike traditional smartwatches, the Galaxy Ring focuses on essential health tracking without the need for screen interaction, offering a minimalist and user-friendly experience. With its lightweight design and customizable options, including various sizes and finishes, it sets a new standard for comfort and personalization.

Equipped with advanced sensors for heart rate monitoring and step counting, the Galaxy Smart Ring promises to deliver comprehensive health insights in a sleek and convenient form factor. As anticipation grows for its release, it's poised to revolutionise how we approach personal health monitoring.



## **Specs and Features of Ai Smart Galaxy Ring**

### **Design**

Comfortable and lightweight, the Samsung Galaxy Ring is a premium device. It will come in different shapes with a special fitting process for dialing down the ring option of users' fingers.

### **My Vitality Score**

One key feature of this smart Galaxy Ring is "My Vitality Score." The feature automatically reports your physical and mental state. The analysis and report follow a clinical model validated by the University of Georgia.

### **Health Tracking**

The Galaxy Smart Ring is expected to have a 24/7 health track. It will track heart rate, pulse, BMI, steps, and all the other health features that a regular smartwatch can track. However, Samsung has added fertility tracking features that rarely come with smartwatches.

### **Battery Support**

No information is out about the exact battery life of the smart Ring. The general expectation is around two days. However, Samsung has expressed that they are trying to extend the battery life of the Ring; If succeed, they can end up making the battery work for 4 or 5 days at a stretch. The battery capacity will range from 14.5 mAh to 21.5 mAh.

### **Release date of Samsung's Smart Galaxy Ring**

Samsung first unpacked the Galaxy Ring on January 17 without declaring a specific date for the release of the Ring. However, after the release, expectations are going on about the late July release this year.

### **Price of Samsung Galaxy Ring**

The price of Samsung's Galaxy Ring is still unknown. It's still unsure if Samsung is using any exotic material for the ring. If not, it might cost less than a Galaxy Watch.



## **Verdict**

The Smart Galaxy Ring emerges as a promising innovation in wearable technology, focusing on essential health tracking in a minimalist and user-friendly design. Positioned as an alternative to smartwatches for those seeking simplicity, it offers customizable options for comfort and personalization.

With features like “My Vitality Score” and fertility tracking, it aims to provide comprehensive health insights. While the exact battery life and price remain undisclosed, the anticipation for its release in late July is palpable.

Overall, the Ai Smart Samsung Galaxy Ring holds the potential to revolutionize personal health monitoring and establish itself as a valuable addition to Samsung’s product lineup.