SAMSUNG

First Galaxy Watch FE Empowers Even More Users with Samsung's Advanced Health Monitoring Technology

Galaxy Watch FE offers holistic health insights and connected Samsung Galaxy experiences with stylish design

SEOUL, Korea – June 13, 2024 – Samsung Electronics Co., Ltd. today announced the release of Galaxy Watch FE[1], a new addition to the Samsung smartwatch lineup designed to extend Samsung's advanced and holistic wellness experience to even more users. Incorporating the groundbreaking hardware performance and advanced health and fitness monitoring features[2] of Galaxy Watch, the Galaxy Watch FE features a stylish design and durable design. This new smartwatch is ideal for those looking to begin their journey to improve their overall wellness with comprehensive insights.

"At Samsung, we strive to bring health and fitness monitoring capabilities to as many people around the world as possible, helping them to make the changes needed to improve their wellness daily and help them reach their goals," said Junho Park, VP and Head of the Galaxy Ecosystem Product Planning Team, Mobile eXperience Business at Samsung Electronics. "We're excited to add the new Galaxy Watch FE to our wearables portfolio, offering more people access to personalized health insights that empower them to be motivated and stay healthier day and night."

Style and Durability that Powers Everyday Wellness
The Galaxy Watch FE, available in a size of 40mm, offers a refreshed look and feel based on the iconic design of the Galaxy Watch series. It comes in three colors – Black, Pink Gold and Silver – with **new watch bands[3]** featuring distinct blue and orange stitching, enhancing the design and providing a stylish device that complements any look. In addition, Galaxy Watch FE offers a variety of new watch faces that allow users to customize their watch, while the **one-click band** also makes it easy to switch the band to mix and match to meet their style. Galaxy Watch FE features a **Sapphire Crystal glass**, offering superior durability, which provides users with protection against scratches during day-to-day use.

Making Every Day Healthier and More Motivated
Equipped with Samsung's advanced BioActive Sensor, Galaxy Watch FE provides an array of powerful fitness and wellness functions that deliver personalized and actionable tips around the

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[1] Availability may vary depending on market, model and the paired smartphone. All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice.

[2] Intended for general wellness and fitness purposes only. Not intended for use in detection, diagnosis, treatment, monitoring or management of any medical condition or disease. Any health-related information accessed through the device and/or application should not be treated as medical advice. Users should seek any medical advice from a physician. Certain features may vary by market, carrier, or the paired device.

[3] Sold separately. Availability of watch bands may vary by market or carrier.

clock. To support better sleep for a good start to each day, Galaxy Watch FE offers a variety of advanced sleep features[4], from monitoring sleep patterns to sleep coaching[5] and helping to create a sleep-friendly environment[6]. Plus, users can monitor their holistic heart health with a pack of heart health monitoring features. Galaxy Watch FE offers HR Alert to detect abnormally high or low heart rates and the Irregular Heart Rhythm Notification (IHRN)[7] feature to proactively monitor heart rhythms suggestive of atrial fibrillation (Afib). In addition, users can get deeper understanding of their heart health by monitoring Blood Pressure[8] and ECG[9].

Users can track more than **100 different workouts** along with their progress right from their wrist. For runners, **advanced running analysis** helps users not only analyze overall performance to maximize efficiency but can also provide insights and guidance to help prevent injury so they can keep moving toward their goals. For a more optimal running experience, **Personalized Heart Rate Zone**[10] helps users to set their own goals based on their physical capabilities.

Galaxy Watch FE helps users achieve their health goals and stay motivated. **Body Composition**[11] provides comprehensive body and fitness data as indicators to track progress. In addition, users can receive **motivational messages** throughout their wellness journey to keep improving.

Experiences Powered by the Galaxy Ecosystem[12]
As with every Galaxy Watch series, the FE offers seamless connected experiences between Samsung Galaxy devices. Users can quickly and easily locate their phone when disconnected

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[4] Sleep features are intended for general wellness and fitness purposes only. The measurements are for your personal reference only. Please consult a medical professional for advice.

[5] Requires sleep data of at least 7 days, including 2 days off.

[6] Available on smart devices that are registered to SmartThings. Requires the latest version of Samsung Clock and SmartThings mobile apps.

[7] The IHRN feature is only available in select markets. Available on Wear OS devices version 4.0 or later. It is not intended to provide a notification on every episode of irregular rhythm suggestive of AFib and the absence of a notification is not intended to indicate no disease process is present. It is not intended for users with other known arrhythmias. The features are supported via the Samsung Health Monitor app. Availability may vary by market or device. Due to market restrictions in obtaining approval/registration as a Software as a Medical Device (SaMD), it only works on watches and smartphones purchased in the markets where service is currently available (however, service may be restricted when users travel to non-service markets). This app can only be used for measuring in ages 22 and over.

[8] The Blood Pressure feature is only available in select markets. To ensure accuracy, users should calibrate their device every four weeks with a traditional blood pressure cuff. The Blood Pressure feature cannot diagnose hypertension, other conditions, or check for signs of a heart attack. It is not meant to replace traditional methods of diagnosis or treatment by a qualified healthcare professional.

[9] The ECG feature is only available in select markets. It is not intended to replace traditional methods of diagnosis or treatment. The feature is not intended for users with known arrhythmias other than AFib. Users should not interpret or take clinical action based on the device output without consultation of a qualified healthcare professional.

[10] To update the ranges of each HR zone for running based on cardiopulmonary capabilities, it is required to run outdoors more than 10 min with constant speed of 4km/h or faster.

[11] Body composition should not be used if you have an implanted pacemaker or other implanted medical devices, or if you are pregnant. Measurement results may not be accurate if you are under 20 years old. Intended for general wellness and fitness purposes only.

[12] Availability of certain apps/features may vary by market, carrier or connected device.

from their Watch with **Find My Phone**[13]. Remotely control your connected Samsung smartphone camera with **Camera Controller**[14] to switch mode, change angle or zoom right from the wrist. Galaxy Watch FE supports **Samsung Wallet**[15], meaning users can pay for purchases as well as access identification cards such as driver's license or student ID on their smartwatch for a truly all-in-one digital wallet.

Availability[16]
Galaxy Watch FE will be available globally this summer.

To learn more about Galaxy Watch FE, please visit:
www.samsungmobilepress.com, news.samsung.com/global or www.samsung.com/galaxy-watch.

About Samsung Electronics Co., Ltd.
Samsung inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, home appliances, network systems, and memory, system LSI, foundry and LED solutions, and delivering a seamless connected experience through its SmartThings ecosystem and open collaboration with partners. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

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[13] The feature requires the user's watch to be paired with their phone and to be signed into the same Samsung Account. Availability may vary by market and connected device.
[14] Camera Controller is supported on Galaxy Watch4 and later released Galaxy Watch models when paired with Galaxy S9 series and later. Camera Controller zoom feature is available on Samsung Galaxy Watch4 series and later released Galaxy Watch models that are paired with a Galaxy S series, Galaxy Note series and Galaxy Z series smartphone running One UI 5.1 or above with Camera Controller support.
[15] The availability of Samsung Wallet and its features may vary by market and paired smartphone.
[16] Availability may vary by market or carrier. Supported models, colors, sizes and bands may vary depending on market or carrier.

	Galaxy Watch FE
Material& Color[17]	Aluminum case Black, Pink Gold, Silver
Dimensions[18] & Weight[19]	39.3 x 40.4 x 9.8mm / 26.6g
Display	1.2-inch, 396x396, Super AMOLED, Full Color Always On Display
Processor	Exynos W920 Dual Core 1.18GHz
Memory & Storage	1.5GB memory + 16GB storage
Battery[20] (typical)	247mAh WPC-based wireless charging
OS[21]	Wear OS Powered by Samsung
UI	One UI 5 Watch
Sensors	Samsung BioActive Sensor (Optical Heart Rate + Electrical Heart + Bioelectrical Impedance Analysis), Accelerometer, Barometer, Gyro Sensor, Geomagnetic Sensor, Light Sensor
Connectivity	LTE[22], Bluetooth 5.3, Wi-Fi 802.11 a/b/g/n 2.4+5GHz, NFC, GPS/Glonass/Beidou/Galileo
Durability	5ATM + IP68[23] / MIL-STD-810H
Compatibility	Android 11.0 or higher and with more than 1.5GB of memory[24]

[17] Color availability may vary by market.

[18] Measured without health sensors.

[19] Measured without band.

[20] Actual battery life may vary depending on network environment, usage patterns and other factors.

[21] Wear OS Powered by Samsung works with phones running the latest version of Android (excluding Go edition and phones without Google Play Store). Supported features may vary between platforms and markets with compatibility subject to change.

[22] LTE connectivity only available in LTE models.

[23] Galaxy Watch FE is water resistant to up to 50 meters in depth for 10 minutes under the 5ATM rating. It is not suitable for diving or high-pressure water activities. If the device or your hands are wet, they must be dried thoroughly prior to handling. Galaxy Watch FE provides ingress protection (IP68) against dust and fresh water to a maximum of 1.5 meters for up to 30 minutes. Refer to user manual for further information, including care/use instructions.

[24] Device activation is only available after connecting to a smartphone that supports Google Mobile Services. Compatible devices may vary by market, carrier or device brand.