

SAMSUNG

Galaxy Watch Ultra2



Master the outdoors

Whether you're exploring the outdoors, chasing a new personal record or simply working to build healthier habits, Galaxy Watch Ultra2 is our most advanced smartwatch yet — built to be your companion through it all. You can now run challenging trails confidently with the all-new Trail Running¹ feature that gives guidance² around path, pace, elevation and more. Running on a sunny day? The 5,000-nits display keeps your screen ultra-bright and visible. Planning on a recreational dive? Watch Ultra2 is EN13319-certified³ for diving, with real-time guidance through the Mares[®] dive computer app.⁴ Beyond the outdoors, Watch Ultra2 can be your personal coach with Fitness Index,⁵ which delivers guided training programs tailored to you. And while you're working on your goals, Heart Health Score and Vitals help you keep tabs on your health and deliver personalized guidance so you can build toward a healthier version of yourself. With Watch Ultra2, you can also move lighter without losing connection. Cellular connectivity⁶ keeps calls, texts, emails and important updates within reach, even when your phone stays behind. And when your Watch connects to your Galaxy ecosystem, you can Tap to Pay,⁷ take your playlists with you on the Watch, control your camera,⁸ take calls from your wrist and more, effortlessly. Watch Ultra2 combines rugged performance with intelligent guidance, helping you go further and do more with confidence.

Your trail guide, on your wrist

Now navigate challenging trails confidently on your next run with path, elevation and pace guidance on Galaxy Watch Ultra2.¹ It also gives you personalized hydration alerts² along the way so you can do and feel your best.

Your diving guide, built in

Explore under water with confidence, knowing Galaxy Watch Ultra2 is your recreational diving guide. With the dive computer app⁴ from Mares — one of the world's largest manufacturers of diving equipment — Watch Ultra2 offers real-time indicators and guidance like ascent / descent monitoring, limit depth notification, safety stop information, speed monitoring and more. This EN13319-certified smartwatch is the capable companion you need.

One personalized score. An easy way to keep tabs on your heart.

Get an easy-to-understand view of your overall heart health¹¹ with a single personalized score¹² and guidance so you can avoid the guesswork. Instead of checking multiple metrics separately, track the single Heart Health Score based on your sleep time, activity levels and more to stay aware of your wellness.

Handles drops, dust, depths and more

From rugged trails to under water, Galaxy Watch Ultra2 is engineered to be your dependable adventure partner. IP69K and 10ATM rated, Watch Ultra2 is dust-tight⁹ and water resistant¹⁰ up to 100m, providing the durability you need to take on every challenge with confidence.

Your personalized coach for your fitness goals

Whether you're building endurance for a long trek or training to build those muscles, Fitness Index⁵ delivers tailored guidance based on your fitness level and goals. Using your physical fitness indicators, it generates a daily fitness score and provides personalized programs to help you train smarter.

Your body speaks while you sleep. Listen with Vitals.

Understand your body better with Vitals¹³ — it's built to track five different health metrics while you sleep, catch shifts from your usual patterns and also provide tailored guidance based on the insights.¹⁴

SAMSUNG

Galaxy Watch Ultra2



47mm

Galaxy Watch Ultra2

LTE and Bluetooth®

Colors

Case

Titanium GrayTitanium Silver

Band

BlackOlive

Dimensions	47.1mm x 47.4mm x 10.7mm
Weight	61.5g
Display	1.52" (498px x 498px), 329ppi, 5,000 nits
Durability	10ATM / IP69K / MIL-STD-810H
Material	Titanium
Fitness Features	Trail Running, ¹ Diving, ³ Health Sensor Connect, Fitness Index, ⁵ Running Coach, ¹⁶ Daily Cardio Load, Track 100+ Activities
Health Features (Powered with BioActive Sensor)	ECG / Heart Rate / Irregular Heart Rhythm Notifications BIA (Bioelectrical Impedance Analysis), Blood Pressure, ¹⁵ Continuous SpO2 Skin Temperature, Energy Score, AGEs (Labs), Vascular Load Antioxidant Labs, Vitals, ¹³ Heart Health Score ¹¹
Battery	800mAh Fast Charging
Connectivity	BT 6.0 / Wi-Fi 2.4GHz and 5GHz / LTE / NFC / Dual GPS (L1 + L5)
OS	Wear OS powered by Samsung
Memory (RAM) and Storage	2GB RAM + 64GB internal storage
Sensors	Accel, Gyro, Barometer, Geomagnetic, Ambient Light, Infrared Temperature Sensor Electrical Heart, Sensor, Optical Heart Rate Sensor, Compass
Band	Marine Band
Physical User Interface	2 button + quick button + digital bezel
Miscellaneous	2 mics, 2 speakers, motor

¹Requires a compatible Android smartphone. Must select map from Samsung Health App or upload compatible GPX file. ²Requires initial setup in Samsung Health app, a compatible phone and Samsung account. ³Consistent with 10ATM water-resistance classification (up to 100m of water for up to 10 minutes). Rinse residue / dry after wet. ⁴Requires Mares app download. May be used for recreational scuba diving up to 40 meters; should not be used for diving below 40 meters. ⁵Requires initial setup with compatible Android phone, Samsung account and Samsung Health app. Premium content (optional) powered by iFit requires paid subscription. ⁶4G LTE stand-alone connectivity only available on Galaxy Watch LTE specific models and Galaxy Watch Ultra models. Requires initial pairing with an eligible Android smartphone and separate qualifying wireless plan. Your carrier may not support stand-alone voice calling, or support may be available only in certain areas. Please check with your carrier for more information. Stand-alone functionality limited if paired phone is not powered on or connected to a wireless network. ⁷Requires a compatible NFC card from a participating bank. See [samsung.com/Wallet](#) FAQ for more information. ⁸Requires compatible smartphone. ⁹Consistent with IP69K rating: highest dust resistance available on IP scale; water-resistance for protection against ingress under high pressure washdown (1,160 to 1,450 PSI) at high temperatures (176 F +/- 9F). Rinse residue / dry after wet. ¹⁰Consistent with 10ATM water-resistance classification, up to 100m of water for up to 10 minutes. Tested in 5% salty water and 4ppm chlorine water. Rinse residue / dry after wet. Water-Resistance may diminish after 3 years. ¹¹The Heart Health Score software functions are not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. ¹²Requires a compatible Samsung Galaxy phone, Health app and Samsung account. Requires initial setup wearing watch for 24 hours (including awake and asleep). ¹³The Vitals software functions are not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. ¹⁴Requires a compatible Samsung Galaxy phone, Health app and Samsung account. Requires initial setup wearing watch for 7 out of 28 nights. ¹⁵The Blood Pressure software functions are not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. ¹⁶Available for outdoor running only, requires at least 12 minutes of running with GPS on and initial setup. Galaxy AI features track data and require compatible Samsung Galaxy phone, Samsung Health app and Samsung account. © 2026 Samsung Electronics America, Inc. All rights reserved. Samsung and Galaxy Watch are trademarks of Samsung Electronics Co., Ltd. Other company names, product names and marks mentioned herein are the property of their respective owners and may be trademarks or registered trademarks. Appearance of device may vary. Bluetooth is a registered trademark of Bluetooth SIG Inc.