



Things to Know About the Google Pixel Watch 4





Pixel Watch 4

01

Meet the Google Pixel Watch 4.¹

A premium smartwatch, built to optimize your health & fitness performance.

An exceptional smartwatch engineered by Google with precision craftsmanship. With a durable first-of-its-kind Actua 360 domed display that delivers 10% more screen and 3000 nits of brightness.⁸ An all-new visual design for a vibrant and immersive experience. Our longest battery life – up to 40 hours – and 25% faster charging.^{2,3,4} Comprehensive health and fitness tools.⁵ Access to Gemini.⁶ And first-to-market emergency satellite communications.⁷ It's your smartwatch reimagined.

The Pixel Watch 4 comes in two sizes (41mm and 45mm) with smaller bezels than ever before, so you can see more and do more on a richer, more glanceable display. It's brighter and more responsive, delivering brilliant clarity even in bright daylight, and ease of use while you're on the go.²

Enjoy the best of Fitbit with advanced health and fitness tools to help you better manage your wellbeing and train smarter. Our most accurate heart rate tracking underpins all our advanced health and fitness experiences – monitor health metrics like SpO2, track your sleep to uncover trends, get personalized training insights, and more.^{12,17} Use it to connect the dots between your activity and recovery so you can make more informed decisions during workouts, push yourself toward your goals, and optimize your performance.⁵

The Pixel Watch 4's custom speaker, stronger haptics, and seamless raise-to-talk functionality makes it our best watch for experiencing Gemini.^{2,6,22} Simply talk with Gemini to get quick responses for personalized help that securely leverages contextual information from apps across your device.⁶ Now, it's easier than ever to stay connected and be more productive as you move through your day.

And it's the first smartwatch to deliver emergency satellite communications, so you can connect to emergency service providers for help when you're off the grid – whenever, wherever.

02

Bigger, brighter, and durable, too.

Our first-of-its-kind Actua 360 domed display delivers a nearly edgeless experience.⁸ The bezels are 15% smaller than Pixel Watch 3, resulting in 10% more active area, and the display is 50% brighter, with 3000 nits of brightness.² Designed to be more glanceable and immersive, the Actua 360 display fully brings to life the new Material 3 visual design.² Material 3 is more expressive and personalized, and it's delightful to use – fast and fluid interactions make it easy to navigate your device, switch between tasks, read and respond to messages, see your metrics during exercise, and more.

Made from durable Corning Gorilla Glass™ and housed in aerospace-grade aluminum, the Actua 360 display is water, dust, and scratch resistant, so you can wear it wherever life takes you.⁹ The Pixel Watch 4 is also our first watch designed with serviceability in mind, so in case something breaks, you'll have the option to replace display and battery parts.¹⁰ And with software updates and Pixel Drops, you can expect your watch to get better over time.



03

Train smarter with powerful fitness features.

The Pixel Watch 4 delivers a comprehensive set of health and fitness tools to help you better understand your health and optimize your fitness.⁵ We launched our most accurate heart rate tracking last year with the Pixel Watch 3. It's fine-tuned for activity to provide more accurate readings, so your workout plans are more informed, your training is more precise, and your progress is more powerful.^{11,12}

Fitbit Morning Brief helps you plan for your day ahead. Each morning, you receive a summary of your most important health and fitness metrics, including how you slept, your body's readiness, your progress towards your weekly exercise goals, and a summary of your key health metrics, so you know just how to take on your goals.^{1,18}

Using three key personalized metrics – readiness, cardio load, and target cardio load – you can get your fitness training dialed in each day. Readiness lets you know how ready you are to take on a workout, cardio load tracks your heart's exertion throughout the day, and target load gives you a personalized goal to hit. You'll know whether to push yourself (and how hard), or let your body recover, so you can progress faster and avoid over- or undertraining.¹³

The Pixel Watch 4 delivers over 40 exercise modes – including yoga, HIIT, kickboxing, and more, with corresponding metrics for accurate and relevant tracking no matter how you choose to work out. Fitbit's advanced running tools help you plan and execute your run workouts. Then you can reflect on your progress with running form insights, so you can train better based on your personal goals. And with Fitbit Premium, get personalized AI run recommendations that take the guesswork out of what type of run to do each day to achieve your PRs faster.^{13,14}

And new and improved dual-frequency GPS (L5 GNSS) means you'll get even more accurate route tracking for your outdoor hikes, runs, or walks – particularly in heavily wooded areas or urban environments with skyscraper-lined streets.²

04

A comprehensive set of health tools.

Holistic health insights help you stay in tune with your body, so you can maximize your performance.

Keep an eye on your heart health using the ECG app for AFib assessment, irregular heart rhythm notifications, and alerts when your heart rate is outside its normal range.^{11,15}

The health metrics dashboard enables you to track key metrics like breathing rate, resting heart rate, skin temperature, SpO2, and heart rate variability.^{11,16,17} And it can notify you if anything is out of your personal range, so you can choose to take action to support your wellbeing.¹⁸

The body-response sensor on the Pixel Watch 4 helps you identify potential signs of stress. You'll get notified if a body response was detected, along with tools to better manage stress in real time. Whether it's incorporating mindfulness practices into your everyday routine, or taking a moment to breathe.¹⁹

Advanced sleep tracking illuminates the duration and quality of your sleep. See how long you spent in light, deep, and REM sleep stages and receive a personalized Sleep Score to better understand the quality of your rest each night.^{19,20}

You can also store important medical information on your watch, like blood type, health conditions, and medications, so if an emergency call is made, your medical info can quickly be shared with emergency services.



05

It's a watch built for Gemini.

An all-new custom speaker and haptic engine deliver clearer audio and stronger haptics when interacting with Gemini – particularly important when you're on the go.² And now you can simply raise your wrist to talk to Gemini.²²

Gemini can give you quick answers to questions and respond to messages, and works across apps like Gmail and Calendar to search for relevant information and help you accomplish tasks. For example, Gemini can help you remember when your hotel reservation is, tell you how long it will take to get there, and then create a custom Upbeat Road Trip playlist for your drive.²¹

The Pixel Watch 4 also has a more powerful co-processor that enables more AI computing without sacrificing power, and unlocking richer, more advanced experiences.² With the power of AI, smart replies are even smarter and more contextual, delivering response options that are relevant to your conversation.^{23,24}

06

Safety features for greater peace of mind.

The Pixel Watch 4 offers a robust suite of safety features to give you peace of mind and emergency connection when you need it most.

And it's the first smartwatch to deliver **SOS satellite communications**. This first-to-market feature allows you to connect to emergency services using your watch – even when cellular and Wi-Fi coverage is unavailable. So you can call for help in an emergency, even when you're off the grid.^{1,25}

The Pixel Watch 4 also features **Loss of Pulse Detection**, a first-to-market smartwatch feature launched earlier this year on the Pixel Watch³. Loss of Pulse Detection can detect when your heart stops beating from an event such as primary cardiac arrest, respiratory or circulatory failure, overdose, or poisoning, and then automatically connect to emergency services for potentially lifesaving care in the event you're unresponsive.²⁶

Use **Safety Check** when you're out on a run or walking alone at night – if the timer runs out with no response, your watch will share your location with your emergency contacts.²⁷ **Emergency sharing** allows you to send your real-time location and battery level with your emergency contacts.²⁸ And **Fall Detection** and **Car Crash Detection** can help connect you to emergency services if you've experienced a hard fall or car accident.^{29,30}

07

Works seamlessly with your other Google products.

The Pixel Watch 4 is the perfect companion to your Pixel devices and Google apps. Use your watch to snap a photo with **camera controls** – simply set up your phone, then use your watch to zoom in and out, toggle between front and back cameras, and take photos. You can also unlock your Pixel phone with a single tap whenever your watch is within range of your phone.³¹

With **Google Wallet**, payment cards, boarding passes, event tickets, membership passes, and more are right on your wrist – for quick tap-and-go transactions and scans. You can even access offline **Google Maps** directions, so you can find your way without a phone nearby.³²

Your watch is helpful within your smart home, and can also act as a **remote control** for Google TV, so you can easily access your favorite shows³³ – without having to hunt down a misplaced remote.

The Pixel Watch 4 also allows you to view your Nest Cam or Nest Doorbell feed using the Google Home app. You can even speak to someone at the door and hear their response using two-way talk on your watch.^{34,35}



08

Longer-lasting battery with faster charging.

The Pixel Watch 4 delivers our longest battery life yet: up to 40 hours on the 45mm and 30 hours on the 41mm. And Battery Saver mode gives you up to 72 hours on the 45mm and 48 hours on the 41mm.^{1,2,3}

You'll get 25% faster charge times than previous generations. Charge from zero to 50% in just 15 minutes, and quickly give your Pixel Watch 15 more hours of battery life.⁴

We've also reimagined charging with a new side-mounted charging dock. When you place your Pixel Watch 4 on the Quick Charge Dock, it will display info such as the time, current battery percentage, time left until fully charged, and when your upcoming alarm is set to go off.

09

Customization never looked so good.

From Active Sport to Metal Links to Leather, there's a band to match your every move and look.³⁹ Whether you're hitting the gym or dressing up for a night out, all of our bands are artfully crafted to match every moment.^{36,37}

And there are fresh new colors to choose from. An all-new Satin Moonstone case paired with a matching Moonstone band is exclusive to the 45mm. And the 41mm now comes in a Polished Silver case with new Iris band, and a Champagne Gold case with new Lemongrass band.³⁸

New to Pixel Watch accessories, the claspleless Gradient Stretch Band features a gradient design made with soft and stretchy recycled polyester yarn for everyday and overnight wear.

And the customization doesn't stop there. We've also introduced all-new watch faces and refined some of our existing watch faces. Choose your design and color, and add specific stats and widgets to make your watch more glanceable, helpful, and beautiful throughout the day.

1 Google Pixel Watch 4 works with most phones running on Android 11.0 or newer. Requires Google Account and Google Pixel Watch app. Some features require a Fitbit mobile app and/or Fitbit Premium membership. See g.co/pixelwatch/specs for technical and device specifications.

2 Compared to Pixel Watch 3.

3 Maximum battery life is approximate and is based on testing conducted in California in 2025 on pre-production hardware and software, using default settings with a median Pixel user battery usage profile across a mix of talk, data, standby, and use of other features that are default in Battery Saver mode. Battery life depends on features enabled, usage, environment and many other factors. Use of certain features will decrease battery life. Actual battery life may be lower. Over time, Pixel software will manage battery performance to help maintain battery health as your battery ages. See g.co/pixelwatch/batteryhealth for more information on battery life.

4 Compared to previous generation Pixel Watch chargers (Google Pixel Watch (2 & 3) USB-C® Fast Charging Cable and Google Pixel Watch USB-C® Magnetic Charging Cable). Charging speed based on use of in-box USB-C® Quick Charge Dock with 30W adapter (sold separately) plugged into a wall outlet. Actual results may be slower. Charging speed based on testing with fully drained device batteries. Charging testing conducted in California in 2025 on pre-production hardware and software using default settings with the device powered on. Charging speed depends upon many factors including battery age and ambient temperature.



5 Google apps may not be available in all countries or languages. Google Pixel Watch 4 works with most phones running on Android 11.0 or newer. Requires Google Account and Google Pixel Watch app. Some features require a Fitbit mobile app and/or Fitbit Premium membership. See g.co/pixelwatch/specs for technical and device specifications.

6 Requires pairing with compatible device with Gemini mobile app and a Google Account. Available in select languages and countries. Internet connection required. Check responses for accuracy.

7 Pixel Watch Satellite SOS may not be available in all countries, regions, or circumstances. It is included at no additional charge for 2 years after activation. Your device, location and contact info may be shared with Google, emergency service and satellite service providers.

8 First-of-its-kind Actua 360 Domed Display is based on an internal analysis of commercially available smartwatches as of June 2025.

9 Google Pixel Watch is designed to comply with a water protection rating of 5 ATM under ISO standard 22810:2010 and with a dust and water protection rating IP68 under IEC standard 60529 when each device leaves the factory, but it is not waterproof or dust proof. Water resistance and dust proof is not a permanent condition and decreases or is lost over time due to normal wear and tear, repair, disassembly or damage. Google Pixel Watch is not drop/impact proof and dropping your device may result in loss of water and dust resistance. Damage from drops, impacts, and other external forces are not covered under warranty. Google Pixel Watch is designed to be used in shallow water and should not be used for activities involving water at high velocity or high temperature. Some Google Pixel Watch bands are not water resistant. Go to g.co/pixelwatch/water for details. After any exposure to liquid, we recommend drying the watch and band because, as with any wearable device, it's best for your skin if the band is clean and dry.

10 Serviceability option may vary depending on region and availability. Self service repair is not recommended unless an adult with the technical expertise to safely repair electronic devices.

11 Like all heart rate tracking technologies, accuracy is affected by physiology, location of device, and your movements and activity.

12 Compared to Pixel Watch 2. The heart rate tracking feature on Pixel Watch 4 is the same as on Pixel Watch 3.

13 Some features require the Fitbit mobile app, a Google Account, compatible Android device, and internet connection. Premium content and features are subject to change, may vary based on device, are not available in all countries, and may be in English only.

14 Some features require Fitbit mobile app and/or Fitbit Premium membership. Fitbit Premium requires a Google Account, Fitbit mobile app, compatible Android device (see fitbit.com/devices for specifications), and internet connection. Premium content and features are subject to change, are not available in all countries, and may be in English only.

15 The ECG app is only available in select countries. Not intended for use by people under 22 years old with known atrial fibrillation or other known arrhythmias. See fitbit.com/ecg for additional details.

16 Not available in all countries. Significant changes in ambient temperature may negatively impact skin temperature tracking.

17 Requires Fitbit mobile app. Not available in all countries. The SpO2 feature is not intended to diagnose or treat any medical condition or for any other medical purpose. Intended to help you manage your well-being and keep track of your information. Requires more frequent charging. For more information on availability, see fitbit.com.

18 Health Metrics are not available in all markets. Health Metrics are not intended to diagnose or treat any medical conditions and should not be relied on for medical purposes. It is intended to provide information that can help you manage your well-being.

19 Some features require Fitbit mobile app, a Google Account, compatible Android device, and internet connection.

20 Sleep tracking features are not intended to diagnose or treat any medical conditions and should not be relied on for medical purposes. It is intended to provide information that can help you manage your well-being.

21 Requires pairing with compatible device with Gemini mobile app and a Google Account. Available in select languages and countries. Internet connection required. Check responses for accuracy.

22 Feature coming soon.

23 Not available in all countries. Available in English only.

24 Feature only available when paired with the Pixel 8 Pro and newer Pixel phones.

25 Pixel Watch Satellite SOS may not be available in all countries, regions, or circumstances. It is included at no additional charge for 2 years after activation. Your device, location and contact info may be shared with Google, emergency service and satellite service providers.



26 Loss of Pulse Detection may not detect every instance of a loss of pulse and is not intended for users with pre-existing heart conditions or those who require cardiac monitoring. It does not diagnose or treat any medical condition. Emergency calling is dependent on call functionality. See g.co/fitbit/lossofpulse for more information on the Loss of Pulse Detection feature.

27 Data rates may apply. Safety check requires location enabled and 4G LTE service or an internet connection. Safety check is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all countries or languages. See g.co/pixelwatch/personalsafety for more details.

28 Data rates may apply. Emergency Sharing requires location enabled and 4G LTE service or an internet connection. Emergency Sharing is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all countries or languages. See g.co/pixelwatch/personalsafety for more details.

29 Fall Detection is not available in all countries and depends on network connectivity and other factors. Your watch may not be reliable for emergency communications. Fall Detection may not detect all falls. To call emergency services on a Google Pixel Watch without 4G LTE, your paired phone must be nearby. Users must grant location permission for Fall Detection to share location externally. Data rates may apply. See g.co/pixelwatch/personalsafety for more details.

30 Car Crash Detection is not available in all languages or countries. For country and language availability and more information, see support.google.com/googlepixelwatch?p=ccd. Car Crash Detection may not detect all crashes. High-impact activities could also trigger Car Crash Detection. This feature is dependent upon network connectivity and other factors and may not be reliable for emergency communications or available in all areas.

31 Some Google apps and services require a paired phone within Bluetooth range of your device and are not available in all countries or languages.

32 Google apps and services are subject to change and are not available in all countries or languages. Google Pixel Watch 4 works with most phones running on Android 11 or newer. Requires Google Account and Google Pixel Watch app. Some features require a Fitbit mobile app and/or Fitbit Premium membership. See g.co/pixelwatch/specs for technical and device specifications

33 Google apps and services are subject to change and are not available in all countries or languages.

34 Only available on Nest Cam (outdoor or indoor, battery), Nest Cam with floodlight, Nest Cam (indoor, wired, 2nd gen), Nest Doorbell (battery), Nest Doorbell (wired, 2nd gen). Nest camera sold separately.

35 Some features, including mobile and browser notifications, remote control, video streaming and video recording, require working internet and Wi-Fi.

36 Most 41mm accessories are compatible with the Pixel Watch, Pixel Watch 2, 41mm Pixel Watch 3, and 41mm Pixel Watch 4. Metal Slim and Metal Mesh bands are not compatible with the Pixel Watch.

37 45mm accessories are only compatible with 45mm Pixel Watch 3 and 45mm Pixel Watch 4.

38 Colors may vary and change over time with use. Not all colors available in all regions.

39 Some accessory bands are sold separately. Options may vary by country and retailer.