

# FĒNIX® 7 SERIES Multisport GPS Watches

NEW PRODUCT  
ANNOUNCEMENT



## PRODUCT OVERVIEW:

There are 7 days in a week. And the fēnix 7 Series multisport GPS watches are built for all of them. Meet any athletic or outdoor challenge with cutting-edge training features, sports apps, 24/7 health and wellness monitoring and more. Use trusted button controls or new touchscreen interfaces to access selections. Gain performance insights and metrics that help you manage your exertion and build stamina. Optimize recovery and overall wellness by monitoring heart rate<sup>1</sup>, respiration, stress, sleep and more. GPS and outdoor navigation sensors guide your outings off the beaten path. And to complement your tamer days, connected features include smart notifications<sup>2</sup>, music storage and Garmin Pay™ contactless payments<sup>3</sup>. Available Solar versions offer solar charging lenses that use the sun's energy to extend battery life. Plus, fēnix 7X offers a built-in LED flashlight that keeps you going after dark.



fēnix 7 Series



## KEY FEATURES:

|            |                                  |                                                                                                                                                                                                                                                                                                                       |
|------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>NEW</b> | <b>PERFORMANCE BY DESIGN</b>     | Updated, ultratough athletic designs feature bright 1.2", 1.3" or 1.4" displays and 42 mm, 47 mm or 51 mm cases; the watches are tested to U.S. military standards for thermal, shock and water resistance.                                                                                                           |
| <b>NEW</b> | <b>TOUCHSCREEN AND BUTTONS</b>   | Trusted button controls that work in any environment are matched with responsive new touchscreen interfaces for quick access to selections and functions.                                                                                                                                                             |
|            | <b>PREMIUM MATERIALS</b>         | Fit the watch's look to your lifestyle with options for stainless steel, titanium or DLC-coated bezels.                                                                                                                                                                                                               |
| <b>NEW</b> | <b>BUILT-IN FLASHLIGHT</b>       | To help guide your way in low-light conditions, a built-in multi-LED flashlight provides quick access to a bright, steady beam of illumination. (Available on fēnix 7X watches only.)                                                                                                                                 |
|            | <b>BUILT-IN SPORTS APPS</b>      | Use preloaded activity profiles for trail running, swimming, running, biking, hiking, rowing, skiing, golfing, surfing, indoor climbing and more.                                                                                                                                                                     |
|            | <b>BACKCOUNTRY SKI</b>           | Stay informed when you're in the snow. This preloaded profile can distinguish between skiing and climbing. It automatically shows metrics specific to either ascent or descent.                                                                                                                                       |
|            | <b>XC SKI DYNAMICS</b>           | When paired with the HRM-Pro™ chest strap (sold separately), the ski power metric helps measure the actual exercise load of your cross-country workouts.                                                                                                                                                              |
|            | <b>SURF-READY FEATURES</b>       | This watch works with the Surfline Sessions™ feature, which creates a video of every wave you ride in front of a Surfline® camera <sup>4</sup> . So you can watch them later and see how you did with your Surfline Sessions subscription.                                                                            |
|            | <b>MTB DYNAMICS</b>              | Track the details of every ride with mountain biking metrics plus specialized Grit™ and Flow™ measurements that rate trail difficulty and how smoothly you descend, giving you a score to beat next time.                                                                                                             |
| <b>NEW</b> | <b>HIIT WORKOUTS</b>             | This activity profile tracks your high-intensity interval training workouts, including AMRAP, EMOM, Tabata and custom. Set the number of rounds, work/rest intervals and more.                                                                                                                                        |
|            | <b>DAILY WORKOUT SUGGESTIONS</b> | For training guidance that takes you and your fitness level into account, get daily run and ride recommendations based on your current training load and training status.                                                                                                                                             |
| <b>NEW</b> | <b>VISUAL RACE PREDICTOR</b>     | Based on your running history and overall fitness level, this feature provides an estimate of what your pace could be for the distance you want to run. Trend data shows how your training is having an impact over time.                                                                                             |
|            | <b>PACEPRO™ TECHNOLOGY</b>       | A first-of-its-kind <a href="#">PacePro</a> feature helps keep you on pace with grade-adjusted guidance as you run a course. You have the option to quickly modify your PacePro plan if changing conditions warrant a change in strategy.                                                                             |
|            | <b>CLIMBPRO FEATURE</b>          | Use the <a href="#">ClimbPro</a> ascent planner on downloaded courses to see real-time information on your current and upcoming climbs, including gradient, distance and elevation gain — as well as descents and flats.                                                                                              |
|            | <b>PERFORMANCE METRICS</b>       | View <a href="#">advanced training metrics</a> that include running dynamics, heat- and altitude-adjusted VO2 max, trail running adjustment, recovery advisor and more.                                                                                                                                               |
| <b>NEW</b> | <b>REAL-TIME STAMINA</b>         | Use this data to track and manage your exertion — and help avoid overexerting at the start of your run or activity.                                                                                                                                                                                                   |
|            | <b>RECOVERY TIME ADVISOR</b>     | After each workout, recovery time lets you know when you'll be ready for another hard workout. It even accounts for training intensity and factors such as stress, daily activity and sleep.                                                                                                                          |
| <b>NEW</b> | <b>MULTI-BAND GNSS SUPPORT</b>   | Access multiple global navigation satellite systems (GPS, GLONASS, Galileo). With the Sapphire Solar editions, get superior accuracy using state of the art technology, specifically in areas where GNSS signals are reflected, weak, or have difficulty penetrating.                                                 |
|            | <b>ABC SENSORS</b>               | Navigate your next trail with ABC sensors, including an altimeter for elevation data, barometer to monitor weather and 3-axis electronic compass.                                                                                                                                                                     |
|            | <b>GOLF COURSE MAPS</b>          | Access full-color <a href="#">CourseView maps</a> for more than 42,000 golf courses around the world, and get Touch Targeting and the PlaysLike Distance feature.                                                                                                                                                     |
| <b>NEW</b> | <b>SKIVIEW™ MAPS</b>             | Take on the slopes with preloaded SkiView maps, and view run names and difficulty ratings for more than 2,000 <a href="#">ski resorts</a> worldwide.                                                                                                                                                                  |
| <b>NEW</b> | <b>MULTICONTINENT TOPO MAPS</b>  | Download <a href="#">TopoActive maps</a> via Wi-Fi® connectivity from around the world — or get your local region preloaded on the Sapphire Solar edition watches — to keep your explorations on track. View terrain contours, elevations, summits, parks, coastlines, rivers, lakes and other geographical features. |

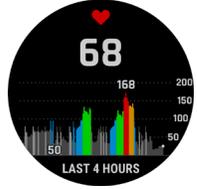
## KEY FEATURES (CONTINUED):

|                 |                                         |                                                                                                                                                                                                                                                                               |
|-----------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>NEW</b>      | <b>UP AHEAD</b>                         | Get at-a-glance awareness for selected POI checkpoints ahead. View performance metrics, split times and distance/elevation — plus a summary of key trail points coming up.                                                                                                    |
| <b>IMPROVED</b> | <b>SOLAR CHARGED BATTERY</b>            | We've improved the solar harvesting capability from fēnix 6 Solar to fēnix 7 Solar. The updated design maximizes solar surface area for increased efficiency, so the solar-powered fēnix 7 models can go even longer between charges. (Solar and Sapphire Solar models only). |
|                 | <b>WRIST-BASED HEART RATE</b>           | Optical heart rate technology gauges activity intensity as well as <a href="#">heart rate variability</a> <sup>1</sup> to calculate your stress level. It also tracks underwater without a heart rate strap.                                                                  |
|                 | <b>PULSE OX SENSOR</b>                  | For altitude acclimation or sleep monitoring, a Pulse Ox sensor <sup>5</sup> uses light beams at your wrist to gauge how well your body is absorbing oxygen.                                                                                                                  |
|                 | <b>SLEEP SCORE AND ADVANCED SLEEP</b>   | Get a full breakdown of your light, deep and REM sleep stages. View it all on a dedicated widget that includes your <a href="#">sleep score and insights</a> .                                                                                                                |
|                 | <b>BODY BATTERY™ ENERGY MONITORING</b>  | Optimize your body's energy reserves, using heart rate variability, stress, sleep and other data to gauge when you're ready to be active or when you may need to rest.                                                                                                        |
|                 | <b>VO2 MAX</b>                          | Train smarter with VO2 max, an indicator of how you can expect to perform. It adjusts for trail running and accounts for changes in performance that could be caused by heat or altitude.                                                                                     |
|                 | <b>RESPIRATION TRACKING</b>             | See how you're breathing throughout the day, during sleep and during breathwork and yoga activities.                                                                                                                                                                          |
| <b>NEW</b>      | <b>HEALTH MONITORING ACTIVITY</b>       | Using data from the watch's various body status sensors, this feature helps track your daily biometric and wellness trends at a glance.                                                                                                                                       |
|                 | <b>HYDRATION TRACKING</b>               | Log daily fluid intake as a reminder to stay hydrated. When auto goal is enabled, you'll even see estimated sweat loss after an activity, and your goal will adjust accordingly.                                                                                              |
|                 | <b>SMART NOTIFICATIONS</b>              | Receive emails, texts and alerts right on your watch when paired with a compatible device <sup>2</sup> .                                                                                                                                                                      |
|                 | <b>MUSIC APPS</b>                       | Download songs plus playlists from your Spotify, Deezer or Amazon Music accounts (subscription may be required). Use wireless headphones (sold separately) for phone-free listening.                                                                                          |
|                 | <b>GARMIN PAY™ CONTACTLESS PAYMENTS</b> | Breeze through checkout lines with Garmin Pay contactless payment solution through <a href="#">participating providers</a> <sup>3</sup> .                                                                                                                                     |
|                 | <b>SAFETY AND TRACKING FEATURES</b>     | If you feel unsafe or if your watch senses that an incident occurred, Assistance and <a href="#">incident detection</a> features can send a message with your location to your emergency contacts when paired with your compatible smartphone <sup>6</sup> .                  |
|                 | <b>CONNECT IQ™ STORE</b>                | Download custom watch faces, add data fields, and get apps and widgets from the <a href="#">Connect IQ Store</a> on your compatible smartphone.                                                                                                                               |
|                 | <b>GARMIN COACH FEATURE</b>             | These free adaptive training plans feature guidance from expert coaches and adapt to you and your goals. Workouts sync right to your watch from the Garmin Connect™ app.                                                                                                      |
|                 | <b>TURN-BY-TURN NAVIGATION</b>          | Follow a route or course with help from turn-by-turn directions, which let you know ahead of time when the next turn is coming.                                                                                                                                               |
|                 | <b>ROUND-TRIP ROUTING</b>               | Enter a distance you want to travel, and get suggested routes that will bring you back to your starting point. Trendline™ popularity routing helps you find the best local paths.                                                                                             |
|                 | <b>ACCLIMATION</b>                      | This widget shows your current elevation, acclimated elevation and correlated Pulse Ox <sup>5</sup> , heart rate <sup>1</sup> and respiration rate, so you can see how you're holding up to the current elevation.                                                            |
|                 | <b>ANIMATED WORKOUTS</b>                | This watch features easy-to-follow, animated cardio, strength, yoga and Pilates workouts you can view on the watch screen. Choose from preloaded animated workouts, or download more from the Garmin Connect online community when paired with your compatible device.        |
|                 | <b>POWER MANAGER</b>                    | View how various settings and sensors impact your watch's battery life, so you can make battery-extending changes on the fly.                                                                                                                                                 |

# FĒNIX® 7 SERIES Multisport GPS Watches

**NEW PRODUCT ANNOUNCEMENT**

WRIST-BASED HEART RATE



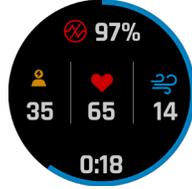
VO2 MAX



STAMINA



HEALTH SNAPSHOT™



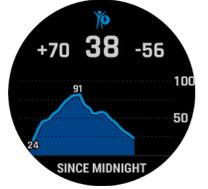
SLEEP SCORE



RACE PREDICTOR TREND



BODY BATTERY™



GOLF MAPS



SKIVIEW™ MAPS



MUSIC



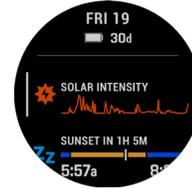
MTB DYNAMICS



HIIT WORKOUTS



SOLAR WIDGET



GARMIN PAY™



## PRODUCT COMPARISON:

|                                                       | fēnix 7S, fēnix 7    | fēnix 7S, fēnix 7, fēnix 7X Solar Editions | fēnix 7S, fēnix 7, fēnix 7X Sapphire Solar Editions | fēnix 6S, fēnix 6, fēnix 6X Pro Solar Editions |
|-------------------------------------------------------|----------------------|--------------------------------------------|-----------------------------------------------------|------------------------------------------------|
| Case size                                             | 7S: 42 mm   7: 47 mm | 7S: 42 mm   7: 47 mm   7X: 51 mm           | 7S: 42 mm   7: 47 mm   7X: 51 mm                    | 6S: 42 mm   6: 47 mm   6X: 51 mm               |
| Display size                                          | 7S: 1.2"   7: 1.3"   | 7S: 1.2"   7: 1.3"   7X: 1.4"              | 7S: 1.2"   7: 1.3"   7X: 1.4"                       | 6S: 1.2"   6: 1.3"   6X: 1.4"                  |
| Sapphire lens                                         |                      |                                            | •                                                   |                                                |
| Titanium materials                                    |                      |                                            | •                                                   | •                                              |
| Built-in LED flashlight                               |                      | fēnix 7X only                              | fēnix 7X only                                       |                                                |
| Touchscreen + buttons                                 | •                    | •                                          | •                                                   |                                                |
| Solar charging                                        |                      | •                                          | •                                                   | •                                              |
| Wrist-based heart rate <sup>1</sup>                   | •                    | •                                          | •                                                   | •                                              |
| Pulse Ox <sup>5</sup>                                 | •                    | •                                          | •                                                   | •                                              |
| Health Snapshot™ feature                              | •                    | •                                          | •                                                   | •                                              |
| Real-time stamina                                     | •                    | •                                          | •                                                   |                                                |
| Up ahead                                              | •                    | •                                          | •                                                   |                                                |
| Multifrequency support                                |                      |                                            | •                                                   |                                                |
| Multicontinent TopoActive maps with Wi-Fi® technology | Downloadable         | Downloadable                               | Preloaded                                           |                                                |
| SkiView maps                                          | •                    | •                                          | •                                                   | •                                              |
| Music                                                 | •                    | •                                          | •                                                   | •                                              |
| Garmin Pay contactless payments <sup>3</sup>          | •                    | •                                          | •                                                   | •                                              |

**PHYSICAL SPECIFICATIONS:**

|                                             | <b>fēnix 7S</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>fēnix 7</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>fēnix 7X</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit dimensions</b><br>(WxHxD):          | 42 x 42 x 14.1 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 47 x 47 x 14.5 (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 51 x 51 x 14.9 (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Lens material:</b>                       | <b>7S:</b> Corning® Gorilla® Glass DX<br><b>7S Solar:</b> Power Glass™ lens<br><b>7S Sapphire Solar:</b> Power Sapphire™ lens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>7:</b> Corning Gorilla Glass DX<br><b>7 Solar:</b> Power Glass lens<br><b>7 Sapphire Solar:</b> Power Sapphire lens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>7X Solar:</b> Power Glass lens<br><b>7X Sapphire Solar:</b> Power Sapphire lens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Bezel material:</b>                      | <b>7S, 7S Solar:</b> Stainless steel<br><b>7S Sapphire Solar:</b> Titanium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>7, 7 Solar:</b> Stainless steel<br><b>7 Sapphire Solar:</b> Titanium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>7X Solar:</b> Stainless steel<br><b>7X Sapphire Solar:</b> Titanium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Case material:</b>                       | <b>7S:</b> Fiber-reinforced polymer; metal rear cover<br><b>7S Solar:</b> Fiber-reinforced polymer; steel rear cover<br><b>7S Sapphire Solar:</b> Fiber-reinforced polymer; titanium rear cover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>7:</b> Fiber-reinforced polymer; metal rear cover<br><b>7 Solar:</b> Fiber-reinforced polymer; steel rear cover<br><b>7 Sapphire Solar:</b> Fiber-reinforced polymer; titanium rear cover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>7X Solar:</b> Fiber-reinforced polymer; steel rear cover<br><b>7X Sapphire Solar:</b> Fiber-reinforced polymer; titanium rear cover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Display</b><br>Size, resolution, type:   | 1.2" (30.4 mm) diameter<br>240 x 240 pixels<br>Sunlight-visible, transfective memory-in-pixel (MIP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.3" (33.02 mm) diameter<br>260 x 260 pixels<br>Sunlight-visible, transfective memory-in-pixel (MIP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.4" (35.56 mm) diameter<br>280 x 280 pixels<br>Sunlight-visible, transfective memory-in-pixel (MIP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Watch band</b><br>QuickFit™ watch bands: | Includes silicone watch band<br>Silicone adjustment band length: 110 mm<br>Silicone buckle band length: 84.4 mm<br>Total length of silicone adjustment and buckle bands: 194.4 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Includes silicone watch band<br>Silicone adjustment band length: 123.9 mm<br>Silicone buckle band length: 95.8 mm<br>Total length of silicone adjustment and buckle bands: 219.7 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Includes silicone watch band<br>Silicone adjustment band length: 123.9 mm<br>Silicone buckle band length: 95.8 mm<br>Total length of silicone adjustment and buckle bands: 219.7 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Wrist circumference:</b>                 | Silicone Band: 108–182 mm<br>Suede Band: 108–175 mm<br>Fabric Band: 108–189 mm<br>Metal Band: 108–180 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Silicone Band: 125–208 mm<br>Leather Band: 132–210 mm<br>Fabric Band: 132–210 mm<br>Metal Band: 132–215 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Silicone Band: 127–210 mm<br>Leather Band: 135–213 mm<br>Fabric Band: 135–213 mm<br>Metal Band: 135–225 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Weight:</b>                              | <b>7S, 7S Solar:</b> 63 g (case only: 47 g)<br><b>7S Sapphire Solar:</b> 58 g (case only: 42 g)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>7, 7 Solar:</b> 79 g (case only: 56 g)<br><b>7 Sapphire Solar:</b> 73 g (case only: 50 g)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>7X Solar:</b> 96 g (case only: 68 g)<br><b>7X Sapphire Solar:</b> 89 g (case only: 61 g)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Battery type:</b>                        | Rechargeable internal lithium-ion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Rechargeable internal lithium-ion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Rechargeable internal lithium-ion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Battery life:</b>                        | <b>fēnix 7S:</b><br>Smartwatch: Up to 11 days<br>Battery saver watch mode: Up to 38 days<br>GPS only: Up to 37 hrs<br>All satellite systems: Up to 26 hrs<br>All satellite systems + music: Up to 7 hrs<br>Max battery GPS: Up to 90 hrs<br>Expedition GPS: Up to 26 days<br><br><b>fēnix 7S Solar:</b><br>Smartwatch: Up to 11 days/14 days with solar*<br>Battery saver watch mode: Up to 38 days/87 days with solar*<br>GPS Only: Up to 37 hrs/46 hrs with solar**<br>All satellite systems: Up to 26 hrs/30 hrs with solar*<br>All satellite systems + music: Up to 7 hrs<br>Max battery GPS: Up to 90 hrs/162 hrs with solar**<br>Expedition GPS: Up to 26 days/43 days with solar*<br><br><b>fēnix 7S Sapphire Solar:</b><br>Smartwatch: Up to 11 days/14 days with solar*<br>Battery saver watch mode: Up to 38 days/87 days with solar*<br>GPS Only: Up to 37 hrs/46 hrs with solar**<br>All satellite systems: Up to 26 hrs/30 hrs with solar*<br>All satellite systems + multi-band: Up to 15 hrs/16hrs with solar**<br>All satellite systems + music: Up to 7 hrs<br>Max battery GPS: Up to 90 hrs/162 hrs with solar**<br>Expedition GPS: Up to 26 days/43 days with solar* | <b>fēnix 7:</b><br>Smartwatch: Up to 18 days<br>Battery saver watch mode: Up to 57 days<br>GPS Only: Up to 57 hrs<br>All satellite systems: Up to 40 hrs<br>All satellite systems + music: Up to 10 hrs<br>Max battery GPS: Up to 136 hrs<br>Expedition GPS: Up to 40 days<br><br><b>fēnix 7 Solar:</b><br>Smartwatch: Up to 18 days/22 days with solar*<br>Battery saver watch mode: Up to 57 days/173 days with solar*<br>GPS Only: Up to 57 hrs/73 hrs with solar**<br>All satellite systems: Up to 40 hrs/48 hrs with solar*<br>All satellite systems + music: Up to 10 hrs<br>Max battery GPS: Up to 136 hrs/289 hrs with solar**<br>Expedition GPS: Up to 40 days/74 days with solar*<br><br><b>fēnix 7 Sapphire Solar:</b><br>Smartwatch: Up to 18 days/22 days with solar*<br>Battery saver watch mode: Up to 57 days/173 days with solar*<br>GPS Only: Up to 57 hrs/73 hrs with solar**<br>All satellite systems: Up to 40 hrs/48 hrs with solar*<br>All satellite systems + multi-band: Up to 23 hrs/26 hrs with solar**<br>All satellite systems + music: Up to 10 hrs<br>Max battery GPS: Up to 136 hrs/289 hrs with solar**<br>Expedition GPS: Up to 40 days/74 days with solar* | <b>fēnix 7X Solar:</b><br>Smartwatch: Up to 28 days/37 days with solar*<br>Battery saver watch mode: Up to 90 days/1+ year with solar*<br>GPS Only: Up to 89 hrs/122 hrs with solar**<br>All satellite systems: Up to 63 hrs/77 hrs with solar*<br>All satellite systems + music: Up to 16 hrs<br>Max battery GPS: Up to 213 hrs/578 hrs with solar**<br>Expedition GPS: Up to 62 days/139 days with solar*<br><br><b>fēnix 7X Sapphire Solar:</b><br>Smartwatch: Up to 28 days/37 days with solar*<br>Battery saver watch mode: Up to 90 days/1+ year with solar*<br>GPS Only: Up to 89 hrs/122 hrs with solar**<br>All satellite systems: Up to 63 hrs/77 hrs with solar*<br>All satellite systems + multi-band: Up to 36 hrs/41 hrs with solar**<br>All satellite systems + music: Up to 16 hrs<br>Max battery GPS: Up to 213 hrs/578 hrs with solar**<br>Expedition GPS: Up to 62 days/139 days with solar* |
| <b>Water rating:</b>                        | 10 ATM†                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10 ATM†                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10 ATM†                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Wireless technologies:</b>               | Wi-Fi®, BLUETOOTH® and ANT+® technologies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Wi-Fi, BLUETOOTH and ANT+ technologies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Wi-Fi, BLUETOOTH and ANT+ technologies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

\*Assumes all-day wear with 3 hours per day outside in 50,000 lux conditions

\*\*Assumes continuous use for entire period in 50,000 lux conditions