

GARMIN.

GPS
SMARTWATCHES

All our smartwatches have
these features as standard:



INSTINCT®



FĒNIX®

Wrist-based heart rate¹ • High-sensitivity GPS, GLONASS and Galileo • Smart Notifications² • Assistance and incident detection³ • LiveTrack³ • Advanced sleep monitoring⁴ • Pulse Ox sensor⁵
Running / swimming / cycling / golf and many more sport apps • Calculates calories burned • Womens Health • V02 Max • Body Battery • All day stress • Sleep Score • ANT+ BLE WIFI

HARDWARE	E	3 AMOLED	E	8 AMOLED	8 PRO AMOLED
Physical diameter	40 / 45 mm	45 / 50 mm	47 mm	43 / 47 / 51 mm	47 / 51 mm
Weight	41 / 48 g	53 / 59 g	76 g	65 / 80 / 102 g	77 / 90 g
Water rating	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM
AMOLED display		•	•	•	•
Bezel material	Fibre-reinforced polymer	Fibre-reinforced polymer	Stainless steel	Stainless steel or titanium	Titanium
Touchscreen			•	•	•
LTE Connectivity / SOS and satellite messaging ⁶					•
SMART AND CONNECTED FEATURES					
Music ⁷			•	•	•
Garmin Pay™ contactless payments ⁸		•	•	•	•
Connect IQ™ store	•	•	•	•	•
Find my phone	•	•	•	•	•
Voice functionality				•	•
Messenger App	•	•	•	•	•
PERFORMANCE AND TRAINING FEATURES					
Animated workouts		•	•	•	•
Sleep Coach & Nap Detection	•	•	•	•	•
PacePro™/ClimbPro		•	•	•	•
Recovery time	•	•	•	•	•
Race predictor	•	•	•	•	•
Daily suggested workouts	•	•	•	•	•
Advanced running dynamics ⁹	•	•	•	•	•
Real Time Stamina			•	•	•
Training load/status	•	•	•	•	•
Lactate threshold ⁹		•	•	•	•
Jetlag Advisor			•	•	•
MAPPING					
TopoActive Europe maps/ski maps			•	•	•
Trendline™ popularity routing			•	•	•
43k Golf maps			•	•	•
BATTERY LIFE					
Smartwatch	40 mm: Up to 14 days 45 mm: Up to 16 days	45 mm: Up to 18 days 50 mm: Up to 24 days	Up to 16 days	43 mm: Up to 10 days 47 mm: Up to 16 days 51 mm: Up to 29 days	47 mm: Up to 15 days 51 mm: Up to 27 days
Smartwatch+GPS	40 mm: Up to 21 h 45 mm: Up to 24 h	45 mm: Up to 24 h 50 mm: Up to 40 h	Up to 42 h	43 mm: Up to 28 h 47 mm: Up to 47 h 51 mm: Up to 84 h	47 mm: Up to 44 h 51 mm: Up to 78 h
					

¹See [Garmin.com/ataccuracy](#) • ²When paired with a compatible smartphone; see [Garmin.com/ble](#) • ³When paired with a compatible smartphone. For safety and tracking features requirements and limitations, see [Garmin.com/safety](#) • ⁴See [Garmin.com/ataccuracy](#); sleep tracking available when paired with your compatible smartphone; see [Garmin.com/ble](#) • ⁵This is not a medical device and is not intended for use in the diagnosis or monitoring of any medical condition; see [Garmin.com/ataccuracy](#). Pulse Ox not available in all countries • ⁶Active subscription required; LTE network coverage and satellite connectivity are not available in all countries. In countries where available, coverage may vary by area and be affected by buildings, trees and weather conditions. Check [Garmin.com/fenix8](#) for coverage to see which services are accessible in your area — or in countries to where you may be traveling; some jurisdictions regulate or prohibit the use of satellite communication devices. It is the responsibility of the user to know and follow all applicable laws in the jurisdictions where the device is intended to be used. ⁷May require premium subscription by a third-party music provider • ⁸View current supported country, payment network and issuing bank information at [Garmin.com/GarminPay/banks](#) • ⁹With compatible accessory; sold separately.

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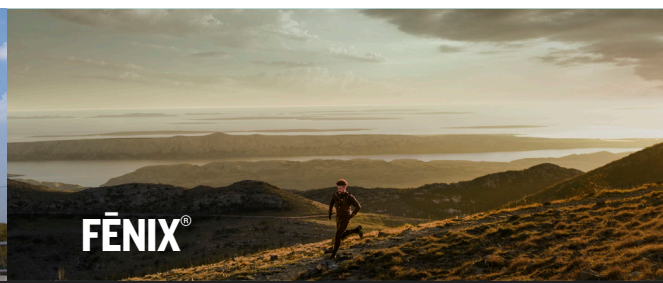
GPS SMARTWATCHES

All our smartwatches have these features as standard:

Wrist-based heart rate¹ • High-sensitivity GPS, GLONASS and Galileo • ABC Sensors • Smart Notifications² • Assistance and incident detection³ • LiveTrack³ • Advanced sleep monitoring⁴ • Pulse Ox sensor⁵ • Running / swimming / cycling / golf and many more sport apps • Calculates calories burned • Lactate threshold⁸



INSTINCT®



FĒNIX®



TACTIX®



ENDURO™

HARDWARE	3 SOLAR	3 AMOLED	8 SOLAR	8 AMOLED SAPPHIRE	8 PRO AMOLED	8 SOLAR / AB ELITE	8 AMOLED	3
Physical diameter	40 / 45 mm	45 / 50 mm	47 / 51 mm	43 / 47 / 51 mm	47 / 51 mm	51 mm	47 / 51 mm	51 mm
Weight	52 / 58 g	53 / 59 g	80 / 95 g	72 / 73 / 92 g	77 / 90 g	95 g	73 / 92 g	63 g
Water rating	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM
AMOLED display		●		●	●		●	
Bezel material	Fibre-reinforced polymer	Fibre-reinforced polymer	Titanium	Stainless steel or Titanium	Titanium	Titanium	Titanium	Titanium
Touchscreen			●	●	●	●	●	●
Solar charging	●		●			●		●
PERFORMANCE AND TRAINING FEATURES								
MTB + Cross Country Ski Dynamics			●	●	●			●
Training readiness	●	●	●	●	●	●	●	●
PacePro™/ClimbPro	●	●	●	●	●	●	●	
Recovery time	●	●	●	●	●	●	●	●
Race predictor	●	●	●	●	●	●	●	●
Daily suggested workout	●	●	●	●	●	●	●	●
Advanced running dynamics ⁶	●	●	●	●	●	●	●	●
Real Time Stamina			●	●	●	●	●	●
Training load/status	●	●	●	●	●	●	●	●
Endurance score & Hill score			●	●	●	●	●	●
Tactical features						●	●	
MAPPING								
TopoActive Europe maps/ski maps			●	●	●	●	●	●
Trendline™ popularity routing			●	●	●	●	●	●
43k Golf maps			●	●	●			●
Multi-GPS			●	●	●			●
SMART AND CONNECTED FEATURES								
Music ⁷			●	●	●	●	●	●
Garmin Pay™ contactless payments ⁸	●	●	●	●	●	●	●	●
Connect IQ™ store	●	●	●	●	●	●	●	●
Voice Functionality			●	●	●	●	●	
LTE Connectivity / SOS and satellite messaging ⁹					●			
BATTERY LIFE								
Smartwatch / Smartwatch+Solar*	40 mm: Unlimited 45 mm: Unlimited	45 mm: Up to 18 days 50 mm: Up to 24 days	47 mm: Up to 28 days 51 mm: Up to 48 days	43 mm: Up to 10 days 47 mm: Up to 16 days 51 mm: Up to 29 days	47 mm: Up to 15 days 51 mm: Up to 27 days	Up to 48 days	47 mm: Up to 16 days 51 mm: Up to 29 days	Up to 90 days
Smartwatch+GPS / Smartwatch+GPS+Solar**	40 mm: Up to 130 h 45 mm: Up to 260 h	45 mm: Up to 24 h 50 mm: Up to 40 h	47 mm: Up to 92 h 51 mm: Up to 149 h	43 mm: Up to 28 h 47 mm: Up to 47 h 51 mm: Up to 84 h	47 mm: Up to 44 h 51 mm: Up to 78 h	Up to 149 h	47 mm: Up to 47 h 51 mm: Up to 47 h	Up to 320 h
       								

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