

FĒNIX® 7 SERIES



FĒNIX® 7S

FĒNIX® 7S
POWER GLASSFĒNIX® 7S
POWER SAPPHIRE

FĒNIX® 7

FĒNIX® 7
POWER GLASSFĒNIX® 7
POWER SAPPHIREFĒNIX® 7X
POWER GLASSFĒNIX® 7X
POWER SAPPHIRE

LENS MATERIAL	Strengthened glass	Power Glass™	Power Sapphire™	Strengthened glass	Power Glass™	Power Sapphire™	Power Glass™	Power Sapphire™
BEZEL MATERIAL	Stainless Steel	Stainless Steel PVD	Titanium DLC	Stainless Steel	Stainless Steel PVD	Titanium DLC	Stainless Steel PVD	Titanium DLC
CASE MATERIAL	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover	Fibre-reinforced polymer; metal rear cover
CASE SIZE	42 mm	42 mm	42 mm	47 mm	47 mm	47 mm	51 mm	51 mm
DISPLAY	1.2 in (30.4mm) diameter 240 x 240 pixels Sunlight-visible, transfective memory-in-pixel (MIP)			1.3 in (33.02mm) diameter 260 x 260 pixels Sunlight-visible, transfective memory-in-pixel (MIP)			1.4 in (35.56mm) diameter 280 x 280 pixels Sunlight-visible, transfective memory-in-pixel (MIP)	
WATCH BAND (Includes silicone watch band)	Silicone adjustment band length: 110 mm Silicone buckle band length: 84.4 mm Total length of silicone adjustment and buckle bands: 194.4 mm			Silicone adjustment band length: 123.9 mm Silicone buckle band length: 95.8 mm Total length of silicone adjustment and buckle bands: 219.7 mm			Silicone adjustment band length: 123.9 mm Silicone buckle band length: 95.8 mm Total length of silicone adjustment and buckle bands: 219.7 mm	
WRIST CIRCUMFERENCE	Silicone Band: 108-182 mm Suede Band: 108-175 mm Fabric Band: 108-189 mm Metal Band: 108-180 mm			Silicone Band: 125-208 mm Leather Band: 132-210 mm Fabric Band: 132-210 mm Metal Band: 132-215 mm			Silicone Band: 127-210 mm Leather Band: 135-213 mm Fabric Band: 135-213 mm Metal Band: 135-225 mm	
WEIGHT	63g (case only: 47g)	63g (case only: 47g)	58g (case only: 42g)	79g (case only: 56g)	79g (case only: 56g)	73g (case only: 50g)	96g (Case Only: 68g)	89g (case only: 61g)
BATTERY TYPE	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion
BATTERY LIFE	Smartwatch: Up to 11 days GPS Only: Up to 37 hrs Expedition GPS: Up to 26 days	Smartwatch: Up to 11 days/14 days with solar ¹ GPS Only: Up to 37 hrs/46 hrs with solar ² Expedition GPS: Up to 26 days/43 days with solar ¹		Smartwatch: Up to 18 days GPS Only: Up to 57 hrs Expedition GPS: Up to 40 days	Smartwatch: Up to 18 days/22 days with solar ¹ GPS Only: Up to 57 hrs/73 hrs with solar ² Expedition GPS: Up to 40 days/74 days with solar ¹		Smartwatch: Up to 28 days/37 days with solar ¹ GPS Only: Up to 89 hrs/122 hrs with solar ² Expedition GPS: Up to 62 days/139 days with solar ¹	
WATER RATING ³	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM	10 ATM
WI-FI, BLUETOOTH AND ANT+ TECHNOLOGIES	✓	✓	✓	✓	✓	✓	✓	✓
BUILT-IN LED FLASHLIGHT							✓	✓
TOUCHSCREEN + BUTTONS	✓	✓	✓	✓	✓	✓	✓	✓
SOLAR CHARGING		✓	✓		✓	✓	✓	✓
WRIST BASED HEART RATE ⁴	Gen 4	Gen 4	Gen 4	Gen 4	Gen 4	Gen 4	Gen 4	Gen 4
PULSE OX ⁴	✓	✓	✓	✓	✓	✓	✓	✓
HEALTH SNAPSHOT	✓	✓	✓	✓	✓	✓	✓	✓
MULTI-BAND GPS			✓			✓		✓
MULTI-CONTINENT TOPOACTIVE MAPS WITH WIFI	Downloadable	Downloadable	Downloadable	Downloadable	Downloadable	Downloadable	Downloadable	Downloadable
MEMORY	16GB	16GB	32GB	16GB	16GB	32GB	16GB	32GB
PRE-LOADED MAPS	None (map ready)	None (map ready)	TopoActive Africa	None (map ready)	None (map ready)	TopoActive Africa	None (map ready)	TopoActive Africa
MUSIC ⁵	✓	✓	✓	✓	✓	✓	✓	✓
GARMIN PAY™ ⁶	✓	✓	✓	✓	✓	✓	✓	✓

¹ Solar charging, assuming all-day wear with 3 hours per day outside in 50,000 lux conditions • ² Solar charging, assuming use in 50,000 lux conditions • ³ See [Garmin.com/waterrating](https://garmin.com/waterrating) for details • ⁴ This is not a medical device and is not intended for use in the diagnosis or monitoring of any medical condition; see [Garmin.com/](https://garmin.com/) at accuracy. Pulse Ox not available in all countries. • ⁵ May require a subscription from a 3rd party music provider • ⁶ Available for supported cards from participating banks. View current supported countries, payment network and issuing bank information on garmin.com/garminpay

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EPIX™ SERIES



BEZEL MATERIAL	Titanium	Stainless Steel
WATCH DIAMETER / COLOUR CHROMA DISPLAY DIAMETER AND RESOLUTION	47 mm / 1.3", AMOLED 416x416 px	47 mm / 1.3", AMOLED 416x416 px
BRACELET MATERIAL	Silicone or Leather*	Silicone only
QUICKFIT® RELEASE BAND SIZE 22 MM FITS WRISTS WITH THE FOLLOWING CIRCUMFERENCE	Silicone band: 125-208 mm Leather band: 132-210 mm Fabric band: 132-210 mm Metal band: 132-215 mm	Silicone band: 125-208 mm Leather band: 132-210 mm Fabric band: 132-210 mm Metal band: 132-215 mm
LENS MATERIAL	Scratch-resistant sapphire crystal	Corning® Gorilla® Glass DX
WEIGHT (BATTERY INCLUDED)	70 g	76 g
LITHIUM-ION BATTERY LIFE - GPS / GPS+MUSIC / SMARTWATCH	Up to 30 h / 9 h / 5 days	Up to 30 h / 9 h / 5 days
WATER RATING¹	10 ATM / 100 m	10 ATM / 100 m
ADVANCED ELEVATE™ WRIST-BASED HEART RATE + PULSE OX²	✓	
MEMORY	32GB	16GB
MAPPING	TopoActive Africa Pre-loaded	Map Ready (free download)
MUSIC³	✓	✓
GARMIN PAY™⁴	✓	✓
AUTOSYNC DATA TO GARMIN CONNECT™	✓	✓
SMART NOTIFICATIONS⁵	✓	✓
LIVETRACK⁵	✓	✓
CONNECT IQ™ APP COMPATIBLE (CUSTOMISED WATCH FACES)	✓	✓
HIGH-SENSITIVITY GPS, GLONASS AND GALILEO	✓	✓
MULTIBAND GNSS	✓	
BAROMETRIC ALTIMETER AND ELECTRONIC 3D COMPASS	✓	✓
RUNNING / SWIMMING / CYCLING / GOLF APPS / MANY MORE APPS	✓	✓
WEATHER AND ELEVATION ADJUSTED VO2 MAX	✓	✓
PACEPRO™ / CLIMBPRO	✓ / ✓	✓ / ✓
IMPROVED SKI MAPS / 42K GOLF COURSES	✓	✓

¹ See [Garmin.com/waterrating](https://garmin.com/waterrating) for details. • ² This is not a medical device and is not intended for use in the diagnosis or monitoring of any medical condition; see [Garmin.com/ataccuracy](https://garmin.com/ataccuracy). Pulse Ox not available in all countries. • ³ May require a subscription from a 3rd party music provider. • ⁴ Available for supported cards from participating banks. View current supported countries, payment network and issuing bank information on garmin.com/garminpay. • ⁵ When paired with a compatible smartphone. For safety and tracking features requirements and limitations, see [Garmin.com/safety](https://garmin.com/safety). • * Leather band only included with Watch Channel exclusive sku, and sku is pre-loaded with topoactive Europe and other regions are available as a free download.