Amazfit T-Rex 3 Pro 48mm

- Price: \$399 (USD)
- Model 1: Tactical Black; polymer body with titanium alloy bezel & buttons + silicone strap
- Launch Time: September 2025
- Target Users: Purpose built for endurance athletes, trail runners, divers, and outdoor adventurers.

As the outdoor and endurance smartwatch market continues to grow, the T-Rex 3 Pro is designed for those who forge their own path. Built with military-grade toughness and elite training features, this rugged, adventure-ready smartwatch delivers unmatched positioning and route flexibility with offline maps, turn-by-turn navigation, and intelligent rerouting powered by six satellite systems. It also includes a built-in two-color flashlight and onboard calling for added safety and connectivity on the go.

With over 170 sport modes including trail running, mountain biking, scuba diving support, and smart performance insights ensure users stay at peak form. Enhanced with a sapphire glass screen, titanium alloy bezel and buttons, and up to 27 days of battery life, the T-Rex 3 Pro rivals top-tier competitors at a fraction of the price.

Design

- Vivid 1.5" AMOLED display with a sapphire glass screen.
- Military-grade construction with a titanium alloy bezel and buttons.
- 10 ATM water-resistant and certified for diving to 45 meters.
- Built-in speaker and microphone for voice control and Bluetooth calls.
- Up to 27 days of battery life (TBC).

Built-In Flashlight

- Dual-mode flashlight with adjustable brightness, including a 200-lux white light.
- Includes a low-interference red light, and an SOS signal mode for emergencies.
- Exploration Mode activates an industry-leading 300-lux beam.

KEY SELLING POINTS

Navigation

- Built-in GPS tracking, supported by six satellite systems for fast connection.
- Base and contour maps, plus specialized maps for ski resorts.
- Turn-by-turn directions, point-to-point route planning, search nearby points of interest, and automatically re-routing.
- Optional disabling of location sharing for enhanced privacy.

Health

- BioCharge™ energy monitoring, and 24-hour monitoring of heart rate, blood oxygen and stress.
- BioTracker™ 6.0 technology and PulsePrecision™ heart rate algorithm for optimal health & fitness tracking.
- Accurate sleep monitoring and HRV tracking.

Design details may change.



Trainin

- 170+ workout modes, including freediving, recreational scuba diving, trail running, and more.
- Strength Training: Recognizes & scores 25+ training movements; generates muscle heatmaps.
- Includes official HYROX Race and Training modes built in.

360° Health & Fitness Ecosystem

- Zepp App: Health and fitness insights, daily Exertion score, and food intake tracking via Al-powered photo recognition.
- Zepp Aura: Sleep-aiding rhythms, meditation guidance, & insights without a subscription.
- Seamless Device Integration: Use with other Amazfit devices for complete activity tracking.

COMPETITIVE ADVANTAGES

	T-Rex 3 Pro 48mm	Garmin Fenix 8 47mm	COROS Vertix 2S	Suunto Race
Screen size	1.5 inches	1.5 inches	1.4 inches	1.43 inches
Screen material	AMOLED	AMOLED	MIPS	AMOLED
Screen Brightness	3000 nits	1500 nits (estimated)	Semi-transparent reflection screen brightness range	NA
Control features	Wet hand mode + glove mode touchscreen + buttons	Touchscreen + buttons	Touchscreen + buttons + rotating crown	Touchscreen + buttons + rotating crown
Microphone	Support	Support	Not supported	Not supported
Speaker	Support	Support	Not supported	Not supported
Flashlight	Support (with SOS mode)	Support	Not supported	Not supported
Freediving	Support, 45 meters	Support	Not supported	Not supported
Listing price	\$399	\$1099	\$699	\$549

