	Amazfit T-Rex 3 Pro (48mm)	Amazfit T-Rex 3 Pro (44mm)	Amazfit T-Rex 3
Display	Sapphire	Sapphire	Corning Gorilla Glass
Brightness	3000 nits	3000 nits	2000 nits
Dimensions	48.5mm x 14mm	44mm x 14mm	48.5mm x 13.75mm
Bezel	Titanium Alloy	Titanium Alloy	Stainless Steel
Battery Life	Up to 25 days	Up to 17 days	Up to 27 days
Water Rating	10 ATM Diving up to 45 meters	10 ATM Diving up to 45 meters	10 ATM Diving up to 45 meters
Sensors	BioTracker 6.0, Accelerometer, Gyroscope, Barometric Alitmeter, Ambient Light, Temperature	BioTracker 6.0, Accelerometer, Gyroscope, Barometric Alitmeter, Ambient Light, Temperature	BioTracker 6.0, Accelerometer, Gyroscope, Barometric Alitmeter, Ambient Light, Temperature
WiFi	Yes	Yes	Yes
BLE: pairing	Yes	Yes	Yes
BLE: phone calls	Receive/Make Calls	Receive/Make Calls	
Strap Options	22mm Quick Release	22mm Quick Release	22mm Not Quick Release
Flashlight	Yes	Yes	No
Built-in Speaker and Microphone	Yes	Yes	No
Sports Modes	180+	180+	170+
Recovery and Health Features	BioCharge, Heart Rate, V3 Sleep, Women's Health, HRV, Readiness Score, PAI, SpO2, Stress, HR Alerts & more	BioCharge, Heart rate,	Heart rate, V3 Sleep, Women's Health, HRV, Readiness Score, PAI, SpO2, Stress, HR Alerts & more
Positioning	Dual-band, 6 Satellites	Dual-band, 6 Satellites	Dual-band, 6 Satellites
Mapping	Route Planning, POI Search, Offline maps, turn-by-turn, route import, real-time	Route Planning, POI Search, Offline maps, turn-by-turn, route import, real-time movement, save	Offline maps, turn-by- turn, route import, real- time movement, save location, direct return nav, route deviation

	movement, save location, direct return nav, route deviation alerts More terrain details: enhanced visualization more terrain features, enhanced Map Contrast for Better Readability, road network density and POI details More interactive: Create a round-trip route, re-route without network, navigate turn-by-turn, tap to select a point, plan point-to-point routes, search nearby POI (point of interests)	location, direct return nav, route deviation alerts More terrain details: enhanced visualization more terrain features, enhanced Map Contrast for Better Readability, road network density and POI details More interactive: Create a round-trip route, re-route without network, navigate turn-by-turn, tap to select a point, plan point-to-point routes, search nearby POI (point of interests)	alerts
Clock-in Point & Alerts	<mark>Yes</mark>	<mark>Yes</mark>	
Jet Lag Assistant	Yes	Yes	Yes
NFC (only Europe)	Yes	Yes	Yes
SOS	<mark>Yes</mark>	<mark>Yes</mark>	No
3rd Party Sensor Compatibility	Speed, Cadence, Power Meters (running/cycling), Core Body Temperature, HR Monitors	Speed, Cadence, Power Meters (running/cycling), Core Body Temperature, HR Monitors	Speed, Cadence, Power Meters (running/cycling), Core Body Temperature, HR Monitors
Zepp OS	Version 5	Version 5	Version 4.5
Zepp Flow	Version 2	Version 2	1