Product specification sheet

Product	Amazfit Active 2 44mm Smartwatch
SKU	cm-A2437
Brand	Amazfit
Category	Smart Electronics
Minimum order quantity	1
Unit	—
Unit price	$133.00
Available quantity	0

Description

Amazfit Active 2 44mm Smartwatch The Amazfit Active 2 44mm Smartwatch is designed for users who want a stylish smartwatch that balances health tracking, fitness performance, smart features, and everyday design. With its stainless steel bezel, slim 44mm case, bright AMOLED display, and comfortable strap options, it is made for people who want a watch that looks good at work, during workouts, and in daily life. Its strongest selling point is the combination of advanced fitness tracking, long battery life, offline navigation, and detailed health insights through the Zepp App. With BioTracker 6.0 technology, 164 sports modes, 5 ATM water resistance, Zepp Coach AI workout plans, GPS route guidance, and up to 10 days of typical battery life, the Amazfit Active 2 delivers strong value for health-focused users without feeling complicated. Key Features 44mm smartwatch with stainless steel bezel 1.32-inch AMOLED display 466 × 466 resolution with 353 PPI Up to 2,000 nits brightness for clear outdoor viewing Up to 10 days battery life during typical use Up to 19 days in battery saver mode Up to 5 days in heavy usage Up to 21 hours continuous GPS usage BioTracker 6.0 PPG biometric sensor 24-hour heart rate, blood oxygen, stress, and skin temperature monitoring Sleep tracking with REM, naps, sleep score, and breathing quality 164 sports modes HYROX Race mode Strength training with auto-detection of 25 exercise types Zepp Coach personalized AI-generated workout plans Offline maps and route navigation through the Zepp App Turn-by-turn directions with voice guidance support 5 satellite positioning systems 5 ATM water resistance Barometric altimeter Bluetooth 5.2 and BLE Built-in microphone and speaker Zepp Flow AI voice control in select countries and regions Over 400 free downloadable watch faces Compatible with Android 7.0 and above, and iOS 14.0 and above Syncs with Strava, adidas Running, TrainingPeaks via Terra, komoot, Relive, Google Fit, and Apple Healt Main Feature Sections Stylish 44mm Everyday Design The Amazfit Active 2 combines a stainless steel bezel with a polymer middle frame for a clean, modern look. Its 43.9 × 43.9 × 9.9mm body gives it a slim profile, making it suitable for daily wear, office outfits, workouts, and casual use. Bright AMOLED Display The 1.32-inch AMOLED display offers 466 × 466 resolution, 353 PPI, and up to 2,000 nits brightness. This makes the screen sharp and easier to read outdoors, especially under bright sunlight. Long Battery Life With up to 10 days of typical use, the Amazfit Active 2 is practical for users who do not want to charge every night. It can also reach up to 19 days in battery saver mode, up to 5 days with heavy usage, and up to 21 hours of continuous GPS use. BioTracker 6.0 Health Monitoring Amazfit BioTracker 6.0 PPG biometric sensor supports 24-hour monitoring for heart rate, blood oxygen saturation, stress level, and skin temperature. It also works with PulsePrecision heart rate algorithm to support more reliable workout and daily health data. Advanced Sleep and Recovery Insights The watch tracks sleep stages including REM, daytime naps, sleep schedule, sleep heart rate variability, sleep breathing quality, and sleep score. It also provides readiness score and readiness insights to help users understand recovery and daily condition. 164 Sports Modes The Amazfit Active 2 supports 164 sports modes, covering running, walking, cycling, swimming, gym workouts, dance, combat sports, ball games, water sports, winter sports, leisure activities, and more. This makes it suitable for both everyday fitness users and more active athletes. Strength Training Support Users can plan gym routines inside the Zepp App, sync their exercise list to the watch, and use Strength Training mode. The watch can auto-detect 25 strength training movements and track reps, sets, and rest time. HYROX Race Mode The watch includes an official HYROX Race mode for users training for HYROX-style workouts. It supports Single, Double, and Team Relay workout tracking, helping users time and monitor their performance. Zepp Coach AI Workout Plans Zepp Coach provides personalized AI-generated workout plans that adjust based on performance and recovery. It supports general training plans and specialist running plans for 3K, 5K, 10K, half marathon, and full marathon goals. Offline Maps and Route Navigation Users can download maps and routes from the Zepp App and get turn-by-turn directions while moving. The watch can also read directions aloud through its speaker or connected Bluetooth headphones, making it practical for outdoor running, hiking, walking, and travel. 5 Satellite Positioning Systems With support for 5 satellite positioning systems and circularly-polarized antenna technology, the Amazfit Active 2 helps provide faster and more accurate positioning for outdoor activities and route tracking. Smart Daily Features The watch supports phone call notifications, SMS notifications, app notifications, Bluetooth phone music control, Find My Phone, alarm, world clock, stopwatch, Pomodoro timer, weather, thermometer, sedentary reminders, screen lock, Do Not Disturb, voice memo, and morning

updates. Zepp App Ecosystem The free Zepp App provides health, training, recovery data, watch updates, watch faces, mini apps, and device customization. It also supports data syncing with major fitness platforms including Strava, Google Fit, Apple Health, komoot, Relive, and more. Comfortable Strap Options The standard version uses a silicone quick-release strap that is lightweight, soft, and practical for workouts. The premium version includes a leather strap for a more refined look. The strap width is 20mm. Technical Specifications Product Name: Amazfit Active 2 44mm Smartwatch Colors: Black Leather Premium Version, Red Sport Silicone, Black Sport Silicone Dimensions Without Heart Rate Base: 43.9 × 43.9 × 9.9mm Case Size: 44mm / 1.73 inches Weight Without Strap, Premium Version: 31.65g Weight Without Strap, Standard Version: 29.5g Body Material: Stainless steel bezel, polymer middle frame Buttons: 2 Water Resistance: 5 ATM Microphone: Supported Speaker: Supported Motor: Rotor motor Strap Material, Premium Version: Leather Strap Material, Standard Version: Silicone Strap Type: Quick release Strap Width: 20mm Wrist Size, Leather Strap: 150–210mm Wrist Size, Silicone Strap: 135–195mm Buckle: Classic pin buckle Display Material: AMOLED Display Size: 1.32 inches Display Resolution: 466 × 466 Pixel Density: 353 PPI Touchscreen, Premium Version: Sapphire glass Touchscreen, Standard Version: Tempered glass with anti-fingerprint coating Battery Capacity: 270mAh rated value Charging Method: Magnetic charging base Charging Duration: Approx. 2 hours Typical Usage Battery Life: Up to 10 days Battery Saver Mode Battery Life: Up to 19 days Heavy Usage Battery Life: Up to 5 days Continuous GPS Usage: Up to 21 hours Health Sensor: BioTracker 6.0 PPG biometric sensor Movement Sensors: Acceleration, gyroscope, geomagnetic, barometric altimeter, ambient light, temperature Positioning: 5 satellite positioning systems Antenna Technology: Circularly-polarized antenna technology Connectivity: Bluetooth 5.2, BLE Supported Devices: Android 7.0 and above, iOS 14.0 and above Application: Zepp App Sports Modes: 164 Smart Recognition: 25 strength training movements, 8 sports movements Training Templates: Supported through Zepp App Interval Training: Supported through watch Advanced Running Support: Track Run mode, smart trajectory correction, virtual pacer Peripheral Workout Device Support: Heart rate belt, running power meter, cycling power meter, cycling speedometer, cycling cadence meter Sports Coach: Zepp Coach Workout Status: PeakBeats Fitness App Sync: Strava, adidas Running, TrainingPeaks via Terra, komoot, Relive, Google Fit, Apple Health AI Assistant: Zepp Flow supported in select countries and regions Membership Cards: Supported Shortcut Cards: Supported Events Reminder: Supported To Do List: Supported Bluetooth Phone Music Control: Supported Bluetooth Phone Camera Control: iOS only Phone Call Notifications: Supported SMS Notifications: Supported App Notifications: Supported Call Quick Reply: Android only Find My Phone: Supported Alarm Clock: Supported World Clock: Supported Stopwatch: Supported Pomodoro Timer: Supported Weather: Supported Thermometer: Supported Sedentary Reminders: Supported Screen Lock and Password: Supported Do Not Disturb: Supported Voice Memo: Supported Morning Updates: Supported Battery Life Battery Capacity: 270mAh rated value Typical Usage: Up to 10 days Battery Saver Mode: Up to 19 days Heavy Usage: Up to 5 days Continuous GPS Usage: Up to 21 hours Charging Method: Magnetic charging base Charging Duration: Approx. 2 hours Bluetooth Version Bluetooth 5.2 BLE supported Waterproof / Water Resistance Water Resistance Grade: 5 ATM What's in the Box Amazfit Active 2 Smartwatch with standard strap Magnetic charging base Instruction manual