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## Apple MX5V3LW/A

# Apple Watch Ultra 2 GPS + Cellular 49mm Smartwatch User Manual

Model: MX5V3LW/A

## INTRODUCTION

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The Apple Watch Ultra 2 is a robust and feature-rich smartwatch designed for sports, adventure, and daily use. It combines advanced health monitoring, precise GPS capabilities, cellular connectivity, and a durable titanium case to support a wide range of activities and provide essential information at a glance. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your device.

## WHAT'S IN THE BOX

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Upon unboxing your Apple Watch Ultra 2, verify that all components are present:

- Apple Watch Ultra 2 (GPS + Cellular)
- Band (Black Titanium Milanese Loop - Large)
- USB-C Magnetic Fast Charging Cable

## What's in the Box



### Titanium Milanese Loop



### USB-C Magnetic Fast Charging Cable



Image: The contents of the Apple Watch Ultra 2 packaging, showing the watch, the Milanese Loop band, and the USB-C magnetic fast charging cable.

## PRODUCT OVERVIEW

The Apple Watch Ultra 2 features a 49mm corrosion-resistant titanium case and a sapphire front crystal for enhanced durability. It includes a large Digital Crown and a customizable Action button for intuitive control.

Rugged 49mm  
titanium case



Precision dual-  
frequency GPS



Up to 36 hours  
of battery life



Customizable  
Action button

Image: An overview of the Apple Watch Ultra 2, detailing its 49mm titanium case, precision dual-frequency GPS, 36-hour battery life, and customizable Action button.

## Key Features:

- **Rugged Design:** 49mm titanium case, sapphire front crystal, and 100m water resistance.
- **Always-On Retina Display:** Superbright display for clear visibility in various conditions.
- **Precision Dual-Frequency GPS:** Enhanced accuracy for location tracking.
- **Action Button:** Customizable button for quick access to preferred functions.
- **Cellular Connectivity:** Make calls, send texts, and stream music without your iPhone.
- **Extended Battery Life:** Up to 36 hours in normal use, 72 hours in Low Power Mode.

## SETUP

### Initial Pairing with iPhone:

1. Ensure your iPhone is updated to the latest iOS version and has Bluetooth enabled.
2. Power on your Apple Watch Ultra 2 by pressing and holding the side button until the Apple logo appears.
3. Place your Apple Watch near your iPhone. A pairing screen will appear on your iPhone. Tap 'Continue'.
4. Position your iPhone so the Apple Watch appears in the viewfinder. This will pair the devices.

5. Follow the on-screen instructions on both your iPhone and Apple Watch to complete the setup, including setting up cellular service if desired.

## OPERATING YOUR APPLE WATCH ULTRA 2

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### Digital Crown and Side Button:

- **Digital Crown:** Rotate to scroll, zoom, or adjust values. Press once to go to the watch face or app list. Double-press to switch between recently used apps. Press and hold for Siri.
- **Side Button:** Press once to open the Dock (recently used apps). Press and hold to access emergency services, Medical ID, or power options.

### Action Button:

The Action button (orange button on the left side) can be customized to quickly access various functions such as starting a workout, marking a Compass Waypoint, or initiating a dive. Customize its function in the Watch app on your iPhone.

### Display Navigation:

- **Tap:** Select items or open apps.
- **Swipe:** Navigate through notifications, glances, or app pages.
- **Force Touch (Press and Hold):** Access additional options within certain apps.



Image: The Apple Watch Ultra 2 display showcasing a complex watch face with various data points including tide levels, weather, and time.

# FITNESS AND ACTIVITY TRACKING

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The Apple Watch Ultra 2 offers comprehensive tracking for various activities, providing detailed metrics and insights.

## For Runners:

- Precision dual-frequency GPS for accurate route and distance tracking.
- Automatic track detection and advanced running form metrics.
- Customizable workouts with warmups, recovery intervals, and cool-downs.

## For Cyclists:

- View speed, heart rate, and elevation in workout views.
- Live Activity integration with iPhone for real-time metrics.
- Connects to Bluetooth accessories like power meters for advanced data.

## For Hikers:

- Offline maps for navigation without cellular service.
- Compass app with heading, elevation, longitude, and latitude.
- Compass Waypoints and Backtrack features for navigation and retracing steps.

## For Swimmers and Divers:

- Automatic stroke detection, lap count, splits, and custom workouts.
- Open water route mapping in workout summaries.
- Full dive computer capabilities with the Oceanic+ app, sensing depth to 40 meters and water temperature. Certified EN13319.
- Tides app for shoreline conditions.

# Powerful metrics, views, and experiences for runners and cyclists



Image: Two Apple Watch Ultra 2 devices displaying detailed metrics for a running workout (left) and a cycling workout (right), including heart rate, duration, and speed.



Image: A person running outdoors, with the Apple Watch Ultra 2 visible on their wrist, demonstrating its use during physical activity.

## ADVANCED HEALTH AND SAFETY FEATURES

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The Apple Watch Ultra 2 integrates several health monitoring and safety features:

- **ECG App:** Take an electrocardiogram to check for signs of atrial fibrillation.
- **Blood Oxygen App:** Measure your blood oxygen saturation. *(Note: For wellness purposes only, not medical use.)*
- **Irregular Heart Rhythm Notifications:** Receive alerts for potential heart rhythm irregularities.
- **Sleep Tracking:** Monitor sleep stages and receive notifications for potential sleep apnea.
- **Fall Detection:** Automatically connects to emergency services if a hard fall is detected and you are unresponsive.
- **Crash Detection:** Automatically connects to emergency services in the event of a severe car crash.
- **Emergency SOS:** Press and hold the side button to quickly call emergency services or activate a siren.

## MAINTENANCE AND CARE

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To ensure the longevity and optimal performance of your Apple Watch Ultra 2, follow these care guidelines:

- **Cleaning:** Regularly clean your watch and band with a soft, lint-free cloth. For the watch, slightly dampen the cloth with fresh water if necessary. Avoid using soaps or abrasive materials.
- **Drying:** After exposure to water, dry your Apple Watch thoroughly with a soft, non-abrasive cloth.
- **Avoid Extreme Temperatures:** Do not expose your watch to extreme heat or cold.
- **Charging:** Use only the provided USB-C Magnetic Fast Charging Cable. Ensure the charging area is dry.
- **Band Care:** Follow specific cleaning instructions for your band material. The Milanese Loop can be wiped with a damp cloth.

## TROUBLESHOOTING

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If you encounter issues with your Apple Watch Ultra 2, try these common troubleshooting steps:

- **Watch Not Responding:** Force restart by holding both the Digital Crown and the side button for at least 10 seconds until the Apple logo appears.
- **Pairing Issues:** Ensure Bluetooth is on your iPhone, both devices are charged, and try restarting both.
- **Battery Draining Quickly:** Check for background app refresh, reduce screen brightness, or enable Low Power Mode.
- **Apps Not Working:** Ensure your watchOS is up to date. Try restarting the app or reinstalling it.
- **Cellular Connectivity Problems:** Verify your cellular plan is active and your watch is within network coverage.

## SPECIFICATIONS

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Feature	Detail
Model Number	MX5V3LW/A
Case Size	49mm
Case Material	Titanium
Display	Always-On Retina
Water Resistance	100m (Certified EN13319 for diving)
GPS	Precision Dual-Frequency GPS (Built-in)
Connectivity	Cellular, 802.11n Wi-Fi, Bluetooth
Battery Life (Normal Use)	Up to 36 hours
Battery Life (Low Power Mode)	Up to 72 hours
Internal Storage	64 GB
Operating System	watchOS
Item Weight	12 ounces

## WARRANTY AND SUPPORT

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Apple provides various support options for your Apple Watch Ultra 2. For detailed warranty information, service options, and technical assistance, please refer to the official Apple support website or contact Apple customer

service.

Consider AppleCare+ for extended coverage and accidental damage protection. AppleCare+ offers expert technical support and hardware coverage, including unlimited incidents of accidental damage protection, each subject to a service fee.

Your browser does not support the video tag.

Video: An informational video explaining the benefits and services offered by AppleCare+ for Apple products, including repair and replacement options.

For further assistance, visit the [Apple Store on Amazon](#) or the official [Apple Support website](#).