TicWatch S2

Go out. Explore. Stay connected.

Best smartwatch for your outdoor activities.

Wear OS by Google

US Military-grade durability
Built to withstand extreme temperature fluctuations, shock, dust, and water

Built-in GPS
Multi-navigational system (GPS, GLONASS, Beidou, Galileo) for responsive and precise positioning

24hr heart-rate monitor
Continuous heart-rate tracking

Wear OS by Google™
Proactive help from the Google Assistant™. Thousands of apps on Google Play

Proactive sports modes
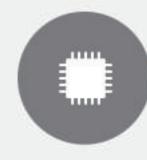Self-prompted sports tracking, supported by TicMotion AI algorithms

Waterproof 5 ATM
Swim-ready, up to 50m underwater

2-day battery life*
Power through your adventures with more battery life

Qualcomm Spandragon Wear™ platform
Premium and powerful performance

*Varies with usage

TicMotion 1.0

TicMotion is an invisible technology that proactively tracks your activities without needing to activate anything - it goes beyond just counting steps or calculating calories. Powered by Mobvoi's innovative AI algorithms, it maximizes your smart wearable's capabilities and seamlessly integrates with your life.

Fully automated activity recognition.
TicMotion AI algorithms automatically monitors your daily activities 24 hours a day, whether you're running or sleeping (coming soon) without opening any apps*. It also generates behavior analysis corresponding to each activity.

Swim monitoring and analysis.
State-of-the-art machine learning algorithms differentiate your stroke type and count your laps and strokes seamlessly while you are swimming. All your key performance metrics such as lap time, speed, Swim Golf (SWOLF) will be recorded and generated right after you finish your swim.

*TicMotion function will require the installation of the latest version of TicExercise watch app.
More types of sports activities will be supported via ongoing software upgrades.

TicWatch S2

Midnight

Glacier

WHAT'S IN THE BOX

TicWatch S2

SPECIFICATIONS

Dimensions (mm)	46.6 x 51.8 x 12.9
Colors	Black, White
Watch Case	Polycarbonate
Watch Strap	Silicone (interchangeable), 22mm
Operating System	Wear OS by Google
Phone Compatibility	Android, iPhone
Platform	Qualcomm® Snapdragon Wear™
Display	1.39" AMOLED (400 x 400 px)
Connectivity	Bluetooth v4.1, WiFi 802.11 b/g/n
GPS	GPS + GLONASS + Beidou+ Galileo
Sensors	Accelerometer, gyroscope, heart-rate sensor, low latency off-body sensor
NFC Payments	No
Battery Capacity	415mAh
US Military Standard 810g	Operational between -20ºC to 55ºC; resistant to humidity, dust, and salt fog
Waterproof Rating	5 ATM (Swim-ready, up to 50m)