

## AGM AGM Legion Pro

# AGM Legion Pro Rugged Smart Watch Instruction Manual

Model: AGM Legion Pro | Brand: AGM

## 1. INTRODUCTION

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The AGM Legion Pro is a rugged smartwatch designed for durability and advanced functionality. It features a 1.43-inch AMOLED display, military-grade durability (MIL-STD-810H), 5ATM water resistance, and comprehensive health and fitness tracking. This manual provides essential information for setting up, operating, and maintaining your device.

## 2. WHAT'S IN THE BOX

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- AGM Legion Pro Smart Watch (with orange strap pre-installed)
- Charging Cable
- Additional Black Watch Band
- User Manual
- Offline Map Usage Instructions

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Video: Unboxing the AGM Legion Pro, showing all included items.

## 3. PHYSICAL OVERVIEW

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The AGM Legion Pro features a robust design with a metal dial and a plastic case. It comes with two interchangeable silicone straps (orange and black) to suit your style. The watch includes a crown and a button on the right side for navigation, charging pins, and health tracking sensors on the back panel. A microphone is

located on the right side, and a speaker on the left for Bluetooth calls.

# TWO BANDS, TWO VIBES



●  
Neon Orange

●  
Sleek Black

Image: The AGM Legion Pro Smart Watch displayed with both its neon orange and sleek black silicone bands, highlighting the customization options.



## CUSTOMIZABLE ACCESS

The customizable down button allows you to instantly access your favorite function. Program it for a **one tap** and a **two-second press** to access multiple features with one button.

Image: A close-up side view of the AGM Legion Pro Smart Watch, illustrating the customizable down button and the rotating crown for menu navigation.

### 4. DISPLAY FEATURES

The watch boasts a vibrant 1.43-inch AMOLED Gorilla Glass display, offering a crystal-clear viewing experience. With 600 nits of brightness, content remains visible even under direct sunlight. The display features a 60Hz refresh rate for smooth interactions and supports an Always-On Display mode.

**1.43inch**

AMOLED Screen

**60Hz**

Refresh Rate

**600Nits**

Maximum Brightness



Image: The AGM Legion Pro Smart Watch with key display specifications: 1.43-inch AMOLED screen, 60Hz refresh rate, and 600 Nits maximum brightness.

## 5. SETUP

1. **Charging:** Connect the magnetic charging cable to the back of the watch and a USB power source. Ensure the watch is fully charged before first use.
2. **Power On:** Press and hold the crown button on the side of the watch until the AGM logo appears.
3. **App Download:** Search for "AGM Nexus" on the Google Play Store or Apple App Store and download the companion app.
4. **Pairing:** Open the AGM Nexus app on your smartphone, create an account, and follow the on-screen instructions to pair your watch via Bluetooth.
5. **Initial Sync:** Allow the watch to sync data with the app, including time, date, and any initial settings.

## 6. OPERATING THE SMARTWATCH

### Basic Navigation:

- **Swipe Down:** Access quick settings and view notifications.
- **Swipe Up:** View widgets for health data, music control, etc.
- **Swipe Left/Right:** Navigate through various widgets and watch faces.

- **Crown Button:** Press to access the app list. Rotate to scroll through menus.
- **Customizable Button:** The lower button can be customized for single tap and long press actions (e.g., quick access to exercise modes).

### Quick Settings:

Swipe down from the watch face to access quick settings, including brightness adjustment, silent mode, raise-to-wake, do not disturb mode, flashlight, phone calls, low power mode, and general settings.

### App List:

Press the crown button to view the full list of applications, including Exercise, Exercise Record, Map, Activity, Heart Rate, SpO2, Sleep, Stress, Breathe, Contacts, Phone, Alipay, Alarm, Stopwatch, Timer, World Clock, Barometer, Compass, Weather, Reminders, Music, Camera, Calendar, Find Phone, Flashlight, Watch Faces, and Settings.

## 7. HEALTH TRACKING

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The AGM Legion Pro continuously monitors key health metrics to provide insights into your well-being. Ensure the watch is worn snugly on your wrist for accurate readings.

- **Heart Rate Monitoring:** Tracks your heart rate throughout the day. Set continuous monitoring and heart rate warnings in the app.
- **Blood Oxygen (SpO2):** Measures your blood oxygen levels.
- **Sleep Monitoring:** Analyzes your sleep patterns, including rapid eye movement (REM) sleep.
- **Stress Monitoring:** Provides all-day stress pressure monitoring and relaxation reminders.
- **Breathing Exercises:** Guided breathing exercises to help manage stress.
- **Women's Health Mode:** Dedicated tracking for women's health.

## 8. SPORTS MODES & GPS TRACKING

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With over 100 sports modes, the AGM Legion Pro is optimized for various workouts, from gym activities to outdoor adventures. It features built-in GPS and a compass for precise route tracking.

- **100+ Sports Modes:** Covers team sports, solo workouts, indoor/outdoor activities. You can customize the displayed modes via the AGM Nexus app.
- **Built-in GPS:** Provides accurate route tracking for running, cycling, hiking, and more. Detailed GPS records are accessible through the app.
- **Offline Maps:** Download maps of your desired region (5x5 km to 50x50 km) via the AGM Nexus app for navigation without a smartphone connection.
- **Compass & Barometer:** Essential tools for outdoor navigation and environmental monitoring.

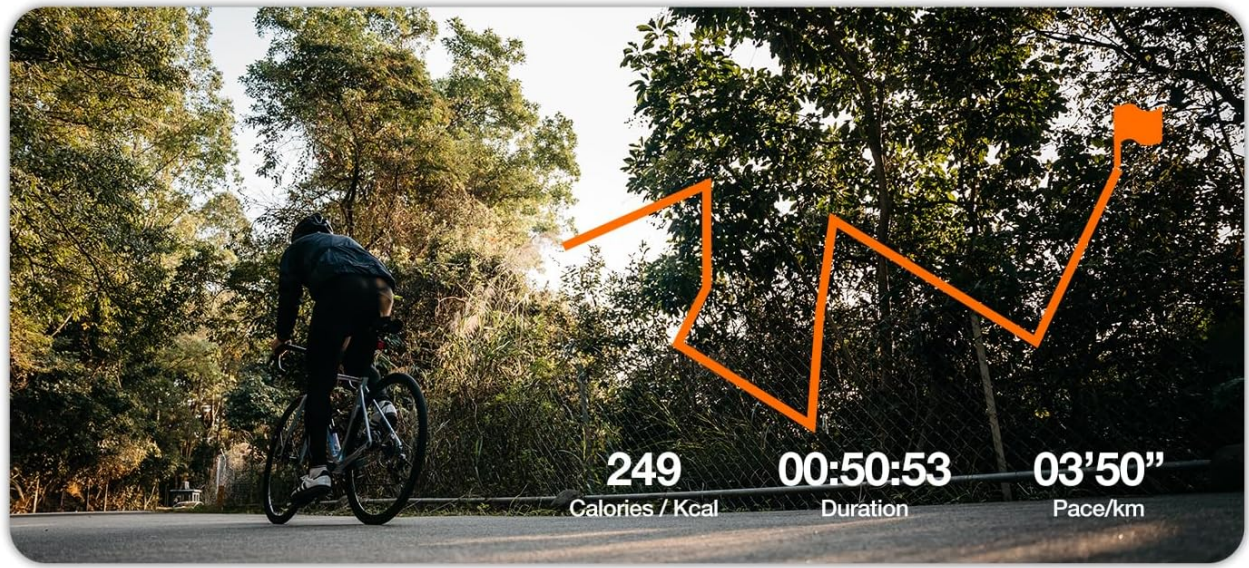


Image: The AGM Legion Pro Smart Watch showing detailed outdoor run tracking data, including a map of the route, speed, calories burned, and total ascent/descent.

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Video: Demonstrates the AGM Legion Pro's 100+ sports modes, highlighting its versatility for various training activities.

## 9. COMMUNICATION FEATURES

Stay connected on the go with the AGM Legion Pro's seamless communication capabilities.

- **Bluetooth Calling:** Make and receive calls directly from your wrist using the built-in microphone and speaker.
- **Message & Social Media Notifications:** Receive alerts for messages and social media directly on your watch.
- **Frequent Contacts:** Add and manage frequent contacts through the AGM Nexus app for quick dialing.

# WRIST CONNECTED

Make or answer calls directly from your wrist.  
Bluetooth calls keep you in the loop without reaching for your phone.



Image: A user making a call directly from the AGM Legion Pro Smart Watch on their wrist, demonstrating the Bluetooth calling feature.

## 10. BATTERY LIFE

The AGM Legion Pro is equipped with a 370 mAh battery, designed for extended usage.

- **Typical Usage:** Up to 9-10 days.
- **Standby:** Up to 30+ days.
- **Heavy Use (with GPS tracking):** Battery life will be reduced.

# NEXT-LEVEL AUTONOMY

The Legion Pro's new 370mAh battery delivers more than 10 days of heavy use or a great 30+ days on standby. Whether you're tracking a marathon or just vibing through your week, it packs enough juice to keep going.

**370 mAh**

Long-Lasting Battery

**10 Days**

Heavy Use

**30+ Days**

Standby



Image: The AGM Legion Pro Smart Watch showcasing its impressive battery life: 370 mAh, 10 days of heavy use, and over 30 days on standby.

## 11. DURABILITY & WATER RESISTANCE

Engineered for harsh environments, the AGM Legion Pro meets military standards for durability and offers significant water resistance.

- **Military-Grade Durability (MIL-STD-810H):** Tested for resistance to extreme temperatures (32.0°F - 113.0°F), dust, and shocks.
- **5ATM (50M) Water Resistance:** Designed to withstand depths of up to 50 meters, suitable for swimming and water sports.
- **Gorilla Glass Display:** Provides adjustable brightness and scratch-resistant protection.

# CRISP AND GORILLA STRONG DISPLAY

The Legion Pro officially meets the highest military durability standard **MIL-STD-810H**. Take the watch anywhere, with confidence.



Shielded by ultra-tough Gorilla Glass,  
it's built to withstand abuse.  
Surpassing its predecessor,  
it is now more rugged than ever!



Image: The AGM Legion Pro Smart Watch highlighting its crisp Gorilla Glass display and military durability standard MIL-STD-810H, shown in a rugged outdoor setting.



Image: A hand wearing the AGM Legion Pro Smart Watch submerged in water, illustrating its 5 ATM (50 meters) water resistance.

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Video: Demonstrates the AGM Legion Pro's shock and dust resistance through various tests.

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Video: Highlights the rugged build and endurance of the AGM Legion Pro Smart Watch.

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Video: A drop test showcasing the toughness and durability of the AGM Legion Pro Smart Watch.

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Video: Illustrates the 50M water resistance of the AGM Legion Pro, suitable for swimming and water adventures.

## 12. SPECIFICATIONS

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Feature	Detail
Operating System	Rt-thread
Special Features	GPS, Multisport Tracker, Notifications, Shockproof, Touchscreen
Battery Capacity	370 Milliamp Hours (Lithium Ion)
Connectivity Technology	Bluetooth
Screen Size	1.43 Inches AMOLED
Maximum Display Brightness	600 Nit
Water Resistance Level	Waterproof (50 Meters)
Human Interface Input	Buttons, Touchscreen
Supported Application	Fitness Tracker, Sleep Monitor, GPS, Messages, Social Media, Phone, Reminders, Weather, Calendar, Music Player
Metrics Measured	Heart Rate Monitor, Sleep Duration, Calories Burned
Model Name	AGM Legion Pro
Item Weight	36 Grams

## 13. TROUBLESHOOTING

- **Connection Issues:** If the watch disconnects from the app, ensure Bluetooth is enabled on your phone and the watch, and try reconnecting through the AGM Nexus app.
- **Inaccurate Readings:** Ensure the watch is worn snugly on your wrist, about 1.5-2 cm from the wrist bone, and keep still during measurements for optimal accuracy.
- **Map Not Displaying:** Download the required offline maps through the AGM Nexus app before attempting to use them on the watch.
- **Battery Drain:** Frequent use of GPS tracking and Always-On Display will consume more battery. Adjust settings or charge more frequently as needed.
- **Screen Unresponsive:** Try restarting the watch. If the issue persists, perform a factory reset (data will be lost).

## 14. WARRANTY AND SUPPORT

The AGM Legion Pro Smart Watch comes with a **1-year manufacturer's warranty**. For any issues or support, please contact AGM Mobile customer service or visit their official website for detailed warranty information and technical assistance.

**Online Resources:** For additional FAQs, troubleshooting guides, and software updates, please refer to the AGM Mobile official support channels.

