LIGE DM2-G1-FR

LIGE GPS Smartwatch DM2-G1-FR User Manual

Model: DM2-G1-FR

1. INTRODUCTION

This manual provides essential instructions for the proper use and maintenance of your LIGE GPS Smartwatch DM2-G1-FR. Please read it thoroughly before operating the device to ensure optimal performance and longevity.

Figure 1: LIGE GPS Smartwatch DM2-G1-FR showcasing its robust design and multiple watch faces.

2. WHAT'S IN THE BOX

Upon opening the package, verify that all the following components are included:

- LIGE GPS Smartwatch DM2-G1-FR
- Metal bracelet + Silicone strap
- Strap adjustment accessories
- Magnetic charging cable
- User Manual

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Video 1: Unboxing and initial overview of the LIGE Smartwatch, showing the contents of the package including the watch, straps, charger, and manual.

3. SETUP

3.1 Charging the Device

Before first use, fully charge your smartwatch. Connect the magnetic charging cable to the charging points on the back of the watch and plug the USB end into a power source. The watch will display a charging indicator.

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Video 2: Demonstrates the magnetic charging process for the smartwatch, showing how to connect the cable and the charging indicator on the screen.

3.2 Attaching and Adjusting Straps

The smartwatch comes with interchangeable straps. To attach a strap, align the spring bar with the lug holes on the watch case and slide the pin into place. To adjust the metal bracelet, use the provided tool to remove or add links as needed for a comfortable fit.

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Video 3: Shows how to attach and detach the silicone strap, and how to adjust the metal bracelet by removing links using the included tool.

3.3 App Installation (GloryFitPro)

To unlock the full potential of your smartwatch, download the **GloryFitPro** app on your smartphone. Scan the QR code displayed on the watch or in the manual, or search for "GloryFitPro" in your device's app store (App Store for iOS, Google Play for Android).

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Video 4: Illustrates the process of downloading and setting up the GloryFitPro app on a smartphone, including initial user profile configuration.

3.4 Pairing with Smartphone

Open the GloryFitPro app and follow the on-screen instructions to pair your smartwatch. Ensure Bluetooth is enabled on your phone. The app will search for nearby devices. Select your watch (e.g., DM2-G1-FR) from the list and confirm the pairing request on both your phone and watch.

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Video 5: Demonstrates the Bluetooth pairing process between the smartwatch and a smartphone using the companion app, including scanning for devices and confirming the connection.

3.5 Notification Setup

After pairing, grant the GloryFitPro app necessary permissions to receive notifications from your smartphone. This allows the smartwatch to display incoming calls, messages, and alerts from various applications.

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Video 6: Shows how to enable notifications for various apps within the GloryFitPro application on the smartphone, ensuring alerts are received on the smartwatch.

3.6 Customizing Watch Faces

Personalize your smartwatch by changing the watch face. The GloryFitPro app offers a wide selection of dials, and you can also upload custom images from your phone's album to create unique watch faces.

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Video 7: Demonstrates how to change watch faces through the companion app, including selecting from pre-installed options

and uploading custom images.

4. OPERATING INSTRUCTIONS

4.1 Basic Navigation

The smartwatch features a 1.43-inch AMOLED touchscreen for intuitive navigation. Swipe left, right, up, or down to access different menus and functions. The physical buttons on the side provide quick access to specific features or can be customized.

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Video 8: Shows various touchscreen gestures and button presses for navigating the smartwatch interface, accessing different features like health monitoring and settings.

4.2 Making and Receiving Calls

With Bluetooth 5.3 connectivity, you can make and receive calls directly from your smartwatch. Access the 'Call' function, use the dial pad, or select contacts from your synced phonebook. Incoming calls will display on the watch, allowing you to answer or reject them.

Figure 2: The smartwatch screen showing an incoming call with options to answer or reject.

4.3 Message Notifications

Once paired and permissions are granted, your smartwatch will display real-time notifications for messages from various applications, ensuring you stay informed without needing to check your phone constantly.

4.4 Health Monitoring

The smartwatch provides comprehensive health tracking features:

- **Heart Rate:** Monitors your heart rate continuously throughout the day.
- **Blood Oxygen:** Measures your blood oxygen saturation levels.
- **Sleep Tracking:** Analyzes your sleep patterns, including deep sleep, light sleep, and wake times.
- **Stress Monitoring:** Provides insights into your stress levels.

- **Breathing Exercises:** Guides you through breathing exercises for relaxation.

Figure 3: The smartwatch interface showing various health monitoring features, including heart rate, sleep tracking, and guided breathing exercises.

4.5 Sports Modes and GPS Tracking

The smartwatch supports over 170 sports modes, tracking activities like running, cycling, swimming, and more. It features integrated L1+L5 dual-frequency GPS, compatible with multiple systems (GPS, GLONASS, Beidou, Galileo, NAVIC, QZSS) for precise outdoor activity tracking.

Figure 4: The smartwatch showing a selection of sports modes and a detailed screen for tracking swimming activities.

Figure 5: The smartwatch illustrating its multi-system GPS positioning capabilities for accurate outdoor tracking.

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Video 9: Demonstrates the smartwatch's workout tracking features, including selecting an outdoor run, GPS activation, and displaying real-time metrics like heart rate, pace, and distance.

4.6 Compass, Altimeter, and Barometer

For outdoor enthusiasts, the smartwatch includes a digital compass, altimeter (altitude measurement), and barometer (atmospheric pressure). These tools provide crucial environmental data for navigation and safety during activities like hiking and climbing.

Figure 6: The smartwatch screen showing readings for compass direction, current altitude, and atmospheric pressure.

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Video 10: Shows the compass feature on the smartwatch, comparing its reading with a smartphone's compass for accuracy.

4.7 Music Control

Control your smartphone's music playback directly from your wrist. Play, pause, skip tracks, and adjust volume without taking out your phone.

4.8 Voice Assistant

Activate your smartphone's voice assistant through the smartwatch for hands-free control and quick information retrieval.

4.9 Weather Forecast

View real-time weather information and forecasts directly on your smartwatch screen.

4.10 Other Features

The smartwatch includes additional useful functions:

- **Timer & Stopwatch:** For precise timing during workouts or daily tasks.
- **Alarm Clock:** Set alarms directly from your watch.
- **Camera Control:** Remotely trigger your phone's camera.

- **Find Phone:** Locate your misplaced smartphone by making it ring.
- **Calculator:** Perform basic calculations on your wrist.
- **Flashlight:** Use the watch screen as a temporary light source.

5. MAINTENANCE

5.1 Water Resistance

The LIGE GPS Smartwatch DM2-G1-FR is IP68 rated and 5ATM waterproof, making it suitable for hand washing, swimming, and use in rain. However, it is not recommended for hot showers, saunas, or diving, as steam and high pressure can compromise the seals.

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Video 11: Demonstrates the smartwatch's water resistance by submerging it in water and showing its continued functionality. It also highlights activities to avoid, such as hot showers.

5.2 Cleaning

Regularly clean your smartwatch and straps with a soft, dry cloth. If necessary, use a slightly damp cloth with mild soap, then dry thoroughly. Avoid harsh chemicals or abrasive materials.

6. TROUBLESHOOTING

6.1 Connectivity Issues

If your watch fails to connect or frequently disconnects from your smartphone:

- Ensure Bluetooth is enabled on both devices.
- Make sure the watch and phone are within Bluetooth range (typically 10 meters).
- Restart both your smartwatch and smartphone.
- Check if the GloryFitPro app has all necessary permissions enabled in your phone's settings.
- Unpair and re-pair the device through the GloryFitPro app.

6.2 Compass Calibration

If the compass readings appear inaccurate, calibrate it by moving the watch in a figure-eight motion as prompted on the screen.

6.3 GPS Signal Acquisition

For accurate GPS tracking, ensure you are in an open outdoor area with a clear view of the sky. It may take a few moments for the watch to acquire a GPS signal.

7. SPECIFICATIONS

Feature	Specification
Brand	LIGE
Model Name	DM2-G1-FR

Feature	Specification
Display	1.43-inch AMOLED, 466*466 resolution
Battery Capacity	600 mAh Lithium Polymer
Average Battery Life	5 Days
Charging Time	2.5 Hours
Connectivity	Bluetooth 5.3
Water Resistance	IP68, 5 ATM (up to 50 meters)
GPS	Integrated L1+L5 Dual-Frequency GPS (GPS, GLONASS, Beidou, Galileo, NAVIC, QZSS)
Health Features	Heart Rate, Blood Oxygen, Sleep Tracking, Stress Monitoring, Breathing Exercises
Sports Modes	170+ modes (Fitness, Running, Swimming, etc.)
Other Features	Compass, Altimeter, Barometer, Bluetooth Calls, Notifications, Music Control, Voice Assistant, Weather, Timer, Alarm, Stopwatch, Camera Control, Find Phone, Calculator
Memory Capacity	512 MB
Compatible Devices	Smartphone
Weight	320 g

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided in your product packaging or visit the official LIGE website. The product typically includes a 2-year warranty.

Figure 7: Information regarding customer service and support for LIGE products.