

LIGE DM1-F-WSD

LIGE DM1-F-WSD Smartwatch User Manual

Model: DM1-F-WSD

1. INTRODUCTION

Thank you for choosing the LIGE DM1-F-WSD Smartwatch. This device is designed to enhance your daily life with advanced features including integrated GPS, comprehensive health monitoring, Bluetooth calling, and a durable, waterproof design. This manual provides essential information for setting up, operating, and maintaining your smartwatch to ensure optimal performance and longevity.



Image 1.1: LIGE DM1-F-WSD Smartwatch overview, highlighting its display and key features.

2. SAFETY INFORMATION

- Do not attempt to disassemble, repair, or modify the device. This may cause damage, electric shock, or fire.
- Keep the device away from extreme temperatures, direct sunlight, and high humidity.
- Avoid exposing the device to strong impacts or drops.
- Consult a medical professional before starting any new exercise regimen or if you have any health concerns, especially regarding heart rate monitoring.
- This device is not a medical device and should not be used for diagnostic or treatment purposes.
- Ensure the charging contacts are clean and dry before charging to prevent corrosion or damage.

3. SETUP

3.1. Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items are present and undamaged. The package typically includes the LIGE DM1-F-WSD Smartwatch, a charging cable, and this user manual.

3.2. Charging the Smartwatch

Before first use, fully charge your smartwatch. Connect the magnetic charging cable to the charging contacts on the back of the watch and plug the USB end into a power adapter (not included) or a computer's USB port. A full charge takes approximately 2.5 hours. The watch features a 530 mAh battery, providing extended usage.

530mAh Long Battery Life



30 Days
Standby time



5-7 Days
Working days



20 Days
Power saving mode



2.5 Hours
Charging time



Powerful Flashlight

Turn on /Switch Light Mode with one Click



Camping



Outdoor Adventure



Sos Mode



Image 3.1: Smartwatch battery life and charging details, alongside the LED flashlight function.

3.3. App Installation and Pairing

1. **Download the App:** Scan the QR code in the manual or on the watch screen, or search for the 'GloryFit Pro' app in your smartphone's app store (compatible with Android and iOS).
2. **Register/Log In:** Open the app and follow the on-screen instructions to create an account or log in.
3. **Pair the Device:** In the 'GloryFit Pro' app, navigate to the device section and select 'Add Device'. Your smartwatch should appear in the list of available devices. Tap on it to initiate pairing.
4. **Confirm Pairing:** A pairing request may appear on your smartwatch. Confirm the connection. Once paired, the watch will synchronize data with your phone.

4. OPERATING THE SMARTWATCH

4.1. Basic Navigation

- **Touch Screen:** Swipe left/right, up/down to navigate through menus and features. Tap to select.
- **Side Buttons:** The mechanical side buttons provide quick access to functions or return to the home screen. Refer to the watch's on-screen prompts for specific button actions.

4.2. Bluetooth Calls and Notifications

Once paired with the 'GloryFit Pro' app, your LIGE DM1-F-WSD Smartwatch allows you to manage calls and receive notifications directly on your wrist.

- **Making/Receiving Calls:** Use the watch to dial numbers, answer, or reject incoming calls. You can also store contacts and view call records.
 - **Notifications:** Receive alerts from social media apps (Facebook, Instagram, Gmail, WhatsApp, Twitter, Snapchat) and other applications configured in the 'GloryFit Pro' app.
 - **AI Voice Assistant:** Activate the AI voice assistant for hands-free control and convenient communication.
-

Bluetooth Call & Message Alerts

Free your hands and make calls anytime, anywhere



Microphone



Call logs



Contacts



Dialing



Image 4.1: Bluetooth call and message alert functionality on the smartwatch.

4.3. Health Monitoring

The smartwatch features an advanced VC30F sensor for comprehensive health tracking.

- **Heart Rate:** Monitors your heart rate accurately throughout the day.
- **Blood Oxygen (SpO2):** Measures your blood oxygen levels.
- **Stress Levels:** Tracks and provides insights into your stress.
- **Sleep Quality:** Analyzes your sleep patterns, including deep, light, and REM sleep.
- **Menstrual Cycle:** Supports tracking for female users.

Detailed health reports are available in the 'GloryFit Pro' app, helping you understand and manage your well-being.



Image 4.2: 24-hour health management features, including sleep, heart rate, blood oxygen, and stress monitoring.

4.4. GPS and Outdoor Features

The DM1-F-WSD is equipped with a powerful integrated GPS and outdoor sensors.

- **Integrated GPS:** Supports six major satellite positioning systems (L1 and L5 signals) for stable and precise positioning during outdoor activities.
- **Compass:** An integrated compass for navigation.
- **Altimeter & Barometer:** The Goerl SPL07-03 altimetric pressure sensor and altimeter provide real-time altitude and

atmospheric pressure data.

Build-In High-Precision GPS

With track return function, through the watch independent GPS, quickly return to the starting point more accurate positioning movement track



Image 4.3: Built-in high-precision GPS tracking feature.

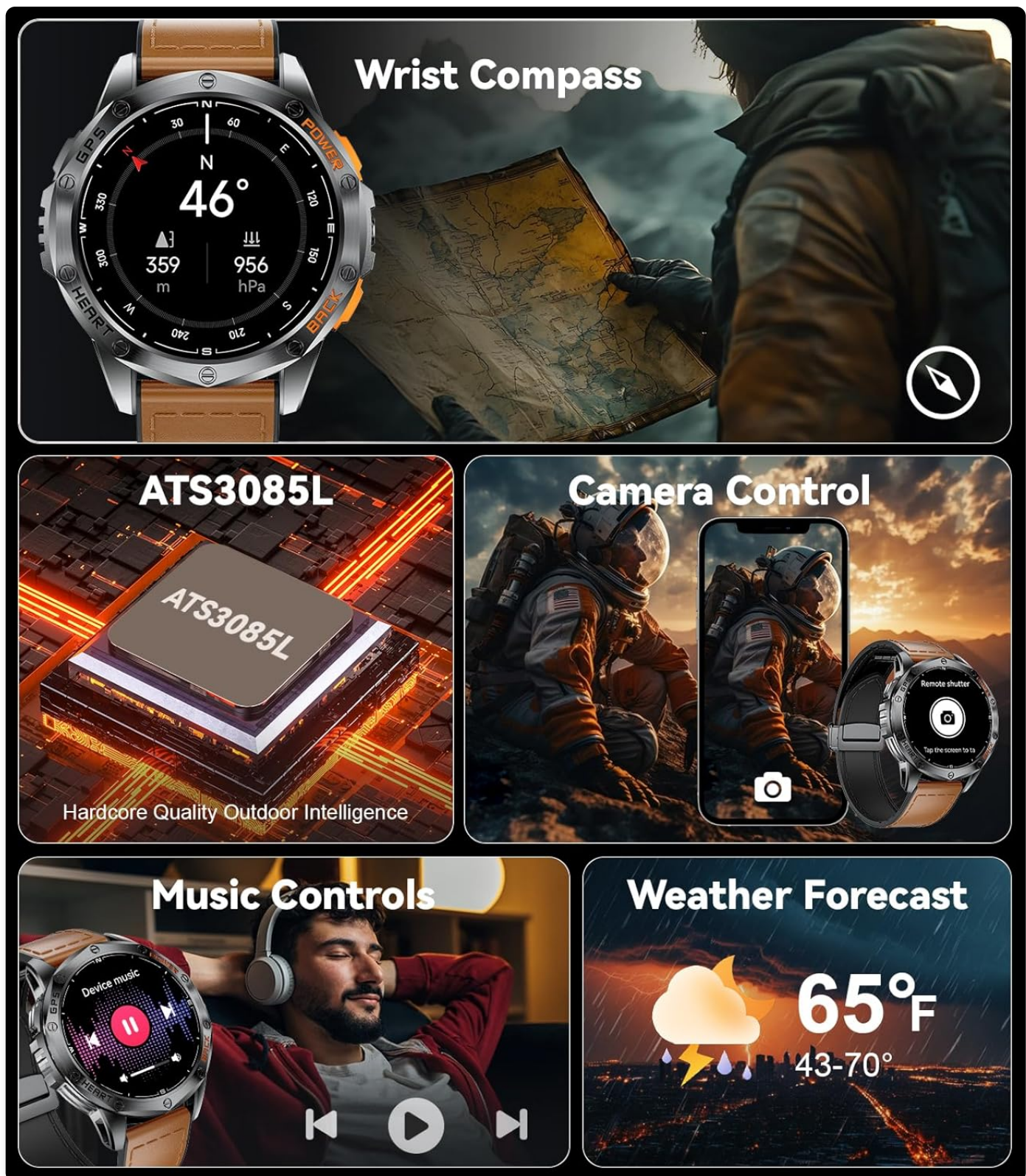


Image 4.4: Wrist compass, camera control, music controls, and weather forecast features.

4.5. Sport Modes

The smartwatch offers extensive sport tracking capabilities.

- **Built-in Modes:** Includes 14 integrated sport modes.
- **Customizable Modes:** Manually add up to 10 additional sport modes via the app.
- **SWOLF Swimming Mode:** Professional swimming mode with detailed analysis, including stroke type and frequency.
- **Activity Tracking:** Monitors calories burned, steps taken, and distance covered across 124 sport modes.

IP68 Waterproof



Distance: 2.8km



Calories: 240kcal



Steps: 2000Steps



100+ Sport Modes



Image 4.5: IP68 waterproof rating and over 100 sport modes.

4.6. Watch Faces and UI

Customize your smartwatch experience with various display options.

- **Watch Faces:** Choose from 12 local watch faces, 4 customizable faces, and download more via the app.
- **Always-On Display:** Features 6 Always-Off watch faces with the option to switch between digital and Always-On modes.
- **Customizable Cards:** Functional cards display real-time data for heart rate, blood oxygen, and stress.
- **Memory & Themes:** 256 MB of memory and 6 thematic styles ensure a smooth user interface.

1.43 INCH AMOLED HD large screen



Color Accuracy



AMOLED Screen



Wider Color Gamut



Image 4.6: The 1.43-inch AMOLED HD large screen with enhanced display characteristics.

4.7. LED Flashlight

The smartwatch includes a high-brightness LED flashlight with a range of 20 meters, suitable for nighttime or outdoor activities. Activate it with a single click.

4.8. Additional Functions

The LIGE DM1-F-WSD offers a variety of other useful features:

- Smart Reminders
- Weather Forecasts

- Remote Camera Control
- Music Playback Control
- Calculator
- Timer & Stopwatch
- Alarm Clock
- Phone/Watch Locator
- Vibration and Sound Alerts

5. MAINTENANCE

5.1. Water Resistance

The LIGE DM1-F-WSD Smartwatch has a 10 ATM waterproof rating, meaning it can withstand pressures equivalent to a depth of 100 meters. This makes it suitable for swimming and other water activities. However, avoid exposure to hot water, steam, or high-pressure water jets, as these can compromise the seals.

5.2. Cleaning

Regularly clean your smartwatch and strap to prevent skin irritation and maintain its appearance. Use a soft, damp cloth to wipe the screen and casing. For the strap, follow these guidelines:

- **Leather Strap:** Wipe with a dry cloth. Avoid excessive moisture.
 - **Silicone Strap:** Can be washed with mild soap and water. Ensure it is completely dry before reattaching to the watch or wearing.
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Outer Leather Material

Good abrasion resistance and durability



Upgraded Inner Silicone

Soft and comfortable against the skin without smothering sweat.



Metal Magnetic Buckle

Strong magnetic attraction is not easy to fall off Adjustable size



Image 5.1: Details of the smartwatch strap materials and magnetic buckle.

5.3. Battery Care

To maximize battery life:

- Avoid fully discharging the battery frequently.
- Charge the watch regularly, even if not fully depleted.
- Store the watch in a cool, dry place if not used for an extended period.
- Utilize power-saving mode when extended battery life is needed.

6. TROUBLESHOOTING

If you encounter issues with your LIGE DM1-F-WSD Smartwatch, refer to the following common solutions:

Problem	Possible Solution
Watch does not turn on	Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
Cannot pair with smartphone	Ensure Bluetooth is enabled on your phone. Restart both the watch and phone. Make sure the 'GloryFit Pro' app is updated. Try unpairing and re-pairing.
Inaccurate health data	Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensor on the back of the watch. Avoid excessive movement during measurements.
Notifications not received	Check app notification settings on your phone and within the 'GloryFit Pro' app. Ensure the app is running in the background.
Short battery life	Reduce screen brightness, disable unnecessary features like continuous heart rate monitoring if not needed, and use power-saving mode.

7. SPECIFICATIONS


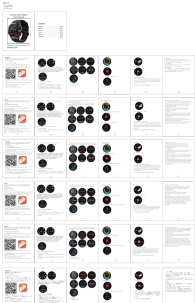

Feature	Detail
Brand	LIGE
Model Number	DM1-F-WSD
Screen Size	1.43 Inches
Display Type	AMOLED Always On Display
Shape	Round
Connectivity Technology	Bluetooth
Wireless Communication Standard	Bluetooth
GPS	Integrated GPS (L1 and L5 signals)
Special Features	GPS, Compass, Altimeter, Atmospheric Pressure, 10 ATM Waterproof, LED Flashlight, 530 mAh Long-lasting Battery
Compatible Devices	Smartphone (Android, iOS)
Battery Capacity	530 mAh
Battery Composition	Lithium-polymer




Feature	Detail
Rechargeable Battery	Yes
Memory Storage Capacity	256 MB
Water Resistance	10 ATM
Manufacturer	LIGE
Spare Parts Availability	Information unavailable
Guaranteed Software Updates Until	Information not available

8. WARRANTY AND SUPPORT

LIGE products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included in your product packaging or contact the seller directly. If you experience any issues or require technical assistance, please reach out to the customer support provided by your retailer or the official LIGE support channels. Please retain your proof of purchase for warranty claims.

Related Documents - DM1-F-WSD

	<p>LIGE 696 Smartwatch User Manual: Features, Health Monitoring, and Bluetooth Calls</p> <p>Comprehensive user manual for the LIGE 696 Sport Smart Watch for Men. Learn about its 1.96-inch screen, blood oxygen monitoring, Bluetooth calls, 100+ sport modes, and IP68 waterproofing.</p>
	<p>LIGE Sports Smart Watch User Manual</p> <p>User manual for the LIGE Sports Smart Watch, detailing setup, pairing with the FitCloudPro app, watch functions like step counting, heart rate monitoring, sleep tracking, weather, music control, and message notifications. Includes app features such as data synchronization and customizable watch faces.</p>
<p>Smart Health Bracelet</p> 	<p>LIGE Smart Health Bracelet User Manual: Features, Setup, and Safety</p> <p>Comprehensive user manual for the LIGE Smart Health Bracelet. Learn about its features including heart rate monitoring, SpO2, sleep tracking, multi-sport modes, and IP68 water resistance. Includes setup instructions, app usage, fault resolution, and important safety guidelines.</p>

	<p>LIGE BW0459 Smart Watch: Quick Start Guide and Features</p> <p>Comprehensive guide to the LIGE BW0459 Smart Watch, covering setup, features like heart rate monitoring, sleep tracking, exercise modes, and app connectivity. Learn how to download the app, connect your device, and utilize its functions.</p>
	<p>LIGE ET585 Smartwatch User Manual: Features, Specs, and Operation</p> <p>Comprehensive user manual for the LIGE ET585 AMOLED Smartwatch. Learn about ECG, blood oxygen monitoring, Bluetooth calls, fitness tracking, and specifications. Note: This model does not support blood glucose monitoring. Get the most out of your LIGE ET585.</p>
	<p>LIGE Kids Calling Smartwatch User Manual: Features, Setup, and Operation</p> <p>Comprehensive user guide for the LIGE 2024 Kids Calling Smartwatch. Learn how to set up, connect, and use features like calling, games, and activity tracking on your child's smartwatch. Compatible with iOS and Android.</p>