

## Mingdaln G20heigang

# Mingdaln G20heigang 1.85-inch Smartwatch User Manual

Model: G20heigang

## 1. INTRODUCTION

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Thank you for choosing the Mingdaln G20heigang 1.85-inch Smartwatch. This device is designed to enhance your daily life with features such as call management, comprehensive fitness tracking, and health monitoring. Please read this manual carefully to ensure proper setup, operation, and maintenance of your smartwatch.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in your package:

- Mingdaln G20heigang Smartwatch (with Milan Steel Belt)
- Magnetic Charging Cable
- User Manual



*Image: The package contents including the smartwatch, charging cable, and user manual.*

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the main components of your smartwatch:

- **1.85-inch Touch Screen:** Main display for interaction.
- **Side Button:** Power on/off, return to home screen, access menu.
- **Heart Rate Sensor:** Located on the back, for health monitoring.
- **Charging Contacts:** On the back, for magnetic charging cable connection.
- **Speaker/Microphone:** For call functions.



*Image: Front view showing the 1.85-inch touch screen and side button. Back view showing the heart rate sensor and*

charging contacts.

## 4. SETUP

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### 4.1 Charging the Smartwatch

Before first use, fully charge your smartwatch.

1. Connect the magnetic charging cable to a USB power adapter (5V/1A recommended, not included).
2. Align the magnetic end of the cable with the charging contacts on the back of the watch. The magnets will snap it into place.
3. The watch screen will display a charging indicator. A full charge typically takes about 2 hours.



*Image: The smartwatch being charged using the magnetic charging cable.*

### 4.2 App Installation

To unlock all features, download and install the companion app on your smartphone.

1. Scan the QR code provided in the manual or on the watch packaging, or search for "Smart Connect App" (example name, refer to actual app name if different) in the Apple App Store (for iOS) or Google Play Store (for Android).
2. Download and install the app.
3. Open the app and follow the on-screen instructions to create an account and set up your profile.



*Image: A QR code displayed on the watch screen or manual for easy app download.*

### 4.3 Pairing with Your Smartphone

Ensure your phone's Bluetooth is enabled before pairing.

1. Open the "Smart Connect App" on your smartphone.
2. Navigate to the "Device" or "Add Device" section within the app.
3. The app will search for available devices. Select "G20heigang" from the list.
4. Confirm the pairing request on both your smartphone and the smartwatch if prompted.
5. Once paired, the watch will synchronize data with the app.



*Image: A smartphone screen displaying the companion app's device pairing interface.*

## 5. OPERATING THE SMARTWATCH

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### 5.1 Basic Navigation

- **Swipe Up/Down:** Scroll through menus or notifications.
- **Swipe Left/Right:** Access quick functions or different data screens.
- **Tap:** Select an item or confirm an action.
- **Side Button Press:** Short press to return to the home screen or wake the screen. Long press to power on/off or access system settings.



*Image: Visual guide on how to navigate the smartwatch using touch gestures and the side button.*

## 5.2 Call Features

Once paired, your smartwatch supports answering and making calls directly from your wrist.

- **Answering Calls:** When a call comes in, the watch will display the caller ID. Tap the green icon to answer or the red icon to reject.
- **Making Calls:** Access the dial pad or contact list from the watch menu. Tap to dial a number or select a contact.
- **Volume Control:** Adjust call volume directly on the watch screen during a call.

## 5.3 Sports Modes

The smartwatch offers over 100 sports modes to track your activities.

1. From the main watch face, swipe to find the "Sports" or "Workout" icon and tap it.
2. Browse the list of available sports modes (e.g., running, cycling, swimming, yoga).
3. Tap on your desired activity to start tracking. The watch will display real-time data such as duration, heart rate, calories burned, and steps.
4. To pause or end an activity, swipe right or press the side button and follow the on-screen prompts.

## 5.4 Health Monitoring

The watch continuously monitors various health metrics.

- **Heart Rate:** View your current heart rate by swiping to the heart rate screen. The app provides historical data.
- **Sleep Tracking:** Wear the watch to bed for automatic sleep analysis, including sleep stages and duration. Data is available in the app.
- **Activity Tracking:** Steps, distance, and calories burned are tracked throughout the day.

***Disclaimer:** The health monitoring features of this smartwatch are for general fitness and wellness purposes only and are not intended for medical diagnosis, treatment, or prevention of any disease. Consult a medical professional for any health concerns.*

# 6. MAINTENANCE

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## 6.1 Cleaning Your Smartwatch

Regular cleaning helps maintain the watch's appearance and functionality.

- Wipe the screen and body with a soft, lint-free cloth.
- For stubborn stains, dampen the cloth slightly with water. Avoid using harsh chemicals or abrasive materials.
- Ensure the charging contacts are clean and dry before charging.



*Image: A soft cloth being used to clean the smartwatch screen.*

## 6.2 Water Resistance (IP67)

The Mingdaln G20heigang Smartwatch is IP67 rated, meaning it is resistant to dust and can withstand immersion in water up to 1 meter for up to 30 minutes.

- It is suitable for daily use, such as hand washing, rain, and brief splashes.
- *Not suitable for:* Hot showers, saunas, diving, or prolonged immersion in water.
- Avoid exposing the watch to hot water or steam, as this can compromise the water resistance.

- If the watch gets wet, dry it thoroughly before charging or using the side button.

## 7. TROUBLESHOOTING

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If you encounter issues, try the following solutions:

| Problem                    | Solution  |
|----------------------------|---|
| Watch won't turn on        | Ensure it is fully charged. Press and hold the side button for 5-10 seconds.                              |
| Cannot pair with phone     | Ensure Bluetooth is on, the app is open, and the watch is within range. Restart both the watch and phone. |
| Inaccurate health data     | Ensure the watch is worn snugly on your wrist, not too tight or too loose. Clean the sensor area.         |
| Notifications not received | Check app notification permissions on your phone. Ensure Bluetooth connection is stable.                  |

## 8. SPECIFICATIONS

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| Feature            | Detail  |
|--------------------|---|
| Model Number       | G20heigang  |
| Display Size       | 1.85-inch   |
| Operating System   | Wear OS 1.1                                       |
| Water Resistance   | IP67  |
| Connectivity       | Bluetooth   |
| Compatible Devices | Android, iPhone (Smartphone)                      |
| Special Features   | Activity Tracker, Call Function, 100 Sports Modes |
| GPS                | No GPS  |
| UPC                | 639395759370                                      |

## 9. WARRANTY AND SUPPORT

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Your Mingdaln G20heigang Smartwatch comes with a **1-year manufacturer's warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact Mingdaln customer service through the contact information provided on your purchase receipt or the official Mingdaln website. Please have your model number (G20heigang) and proof of purchase ready.

