DigiKuber MT200

DigiKuber MT200 ECG Smartwatch User Manual

Model: MT200

1. Introduction

This manual provides detailed instructions for the DigiKuber MT200 ECG Smartwatch. Please read it carefully before use to ensure proper operation, maintenance, and to understand all available features. Keep this manual for future reference.

2. Safety Information

- Do not attempt to disassemble, repair, or modify the device. Unauthorized modifications may void the warranty and cause damage.
- Keep the device away from extreme temperatures (hot or cold), direct sunlight, and strong magnetic fields.
- This device is not a medical device. Health data provided is for reference only and should not be used for medical diagnosis or treatment. Consult a medical professional for any health concerns.
- The watch has an IP67 waterproof rating, suitable for daily activities like hand washing or rain. It is**not** suitable for diving, hot showers, saunas, or prolonged submersion.
- Ensure the charging contacts are clean and dry before charging to prevent corrosion or short circuits.

3. Package Contents

Please check the package contents upon unboxing:

- DigiKuber MT200 Smartwatch
- Magnetic Charging Cable
- User Manual (this document)

4. Setup

4.1 Charging the Smartwatch

1. Align the magnetic charging cable with the charging points on the back of the watch. The magnets will snap it into place.

2. Connect the USB end of the cable to a standard USB power adapter (5V/1A, not included) or a computer's USB port.
3. Charge the watch for approximately 3-4 hours before its first use to ensure a full battery. The watch screen will indicate charging status.

4.2 App Installation (Hband)

1. Scan the QR code provided in the packaging or search for 'Hband' in your smartphone's app store (Apple App Store for iOS, Google Play Store for Android).
2. Download and install the 'Hband' application.
3. Grant necessary permissions to the app for full functionality (e.g., Bluetooth, notifications, location).

4.3 Pairing with Your Smartphone

1. Ensure Bluetooth is enabled on your smartphone.
2. Open the Hband app on your smartphone.
3. Follow the on-screen instructions within the Hband app to search for and connect to your DigiKuber MT200 smartwatch. The app will guide you through the pairing process.
4. Once successfully paired, the watch will synchronize time and data with your phone.

5. Operating Instructions

5.1 Basic Navigation

The MT200 features a 1.43-inch AMOLED full-touch screen and physical buttons. Use the following gestures and actions:

- **Swipe Up/Down/Left/Right**: Navigate through menus and screens.
- **Tap**: Select an item or confirm an action.
- **Press Side Button(s)**: Typically used for power on/off, returning to the home screen, or accessing specific functions.
- **Wrist Raise to Wake**: Enable this feature in the Hband app to automatically illuminate the screen when you raise your wrist.

5.2 Bluetooth Call Function

Once paired with your smartphone via Bluetooth, the MT200 allows you to manage calls directly from your wrist.

- **Dialing**: Access the 'Dialer' function on the watch to input numbers or select contacts from your synchronized phonebook.
- **Answering/Rejecting Calls**: When a call comes in, the watch will display the caller ID. Tap to answer or swipe to reject.
- The watch utilizes its built-in speaker and microphone for call audio.



Image: The smartwatch displaying an incoming call and a message notification, illustrating the call and message reminder feature.

5.3 Health Monitoring

The MT200 smartwatch offers comprehensive health monitoring features. For accurate readings, ensure the watch is worn snugly on your wrist, about one finger's width from the wrist bone.

- **ECG + PPG Monitoring**: Access the ECG function on the watch or through the Hband app. Follow the on-screen instructions to place your finger on the designated sensor for a reading. The Hband app provides detailed ECG reports and AI medical diagnostic assistance.
- **Heart Rate (HR)**: Select the heart rate icon on the watch to initiate a real-time heart rate measurement. Continuous monitoring can be enabled in the app.
- **Blood Pressure (BP)**: Select the blood pressure icon to take a measurement.
- **Blood Oxygen (SpO2)**: Select the SpO2 icon to measure your blood oxygen saturation.
- **Body Temperature**: The watch can measure your body temperature.
- **Sleep Monitor**: Wear the watch to bed, and it will automatically track your sleep patterns, including deep sleep, light

sleep, and wake times. View detailed sleep analysis in the Hband app.



Image: The DigiKuber MT200 smartwatch shown alongside a smartphone displaying detailed ECG results and other health metrics, highlighting its health monitoring capabilities.



Image: A close-up view of the smartwatch on a wrist, with a smartphone screen showing a detailed ECG waveform report, demonstrating the ECG monitoring feature.

5.4 Multi-Sport Modes

The MT200 supports various sports modes to track your physical activities accurately.

- Navigate to the 'Sports' menu on the watch.
- Select your desired activity (e.g., running, cycling, jumping, basketball, table tennis, badminton, general exercise).
- The watch will record relevant data such as steps, calories burned, distance, and heart rate during your workout.
- Review detailed sports data and analysis in the Hband app after your activity.



Image: The smartwatch displaying a workout timer and heart rate, accompanied by an array of icons representing different sports modes, highlighting its multi-sport tracking capability.

5.5 Message Notifications

Receive alerts for incoming calls, SMS, emails, and social media messages directly on your watch.

- Ensure notification permissions are enabled for the Hband app on your smartphone.
- Within the Hband app, select which applications you want to receive notifications from (e.g., Messenger, Instagram, Skype, Twitter).
- The watch will vibrate and display the message content.

5.6 Other Functions

- **Camera Control**: Use the watch as a remote shutter button for your smartphone's camera via the Hband app.
- **Stopwatch**: Access the stopwatch function for timing activities.
- **Sedentary Reminder**: Set reminders in the Hband app to encourage movement after periods of inactivity.

- **Breathing Training**: Guided breathing exercises to help reduce stress.
- **Remote Care Function**: Share real-time health data with family members through the Hband app (requires setup within the app).

6. Maintenance

- **Cleaning**: Regularly clean the watch screen and strap with a soft, dry, lint-free cloth. If necessary, use a slightly damp cloth and then dry thoroughly.
- **Water Resistance**: While IP67 rated, avoid exposing the watch to hot water, steam, or strong water jets. Dry the watch completely if it gets wet.
- **Strap Care**: If the strap is removable, clean it separately. Avoid using harsh chemicals or abrasive materials.
- **Storage**: When not in use for extended periods, store the watch in a cool, dry place. Charge it periodically to maintain battery health.

7. Troubleshooting

- **Watch not turning on**: Ensure the watch is fully charged. Connect it to the charging cable and a power source for at least 30 minutes.
- **Cannot pair with smartphone**:
  - Ensure Bluetooth is enabled on both your watch and smartphone.
  - Make sure the Hband app is open and running in the foreground or background.
  - Ensure the watch is within Bluetooth range of your phone (typically 10 meters).
  - Try restarting both your smartphone and the smartwatch.
  - If previously paired, try 'forgetting' the device in your phone's Bluetooth settings and re-pairing through the Hband app.
- **Inaccurate health data**:
  - Ensure the watch is worn snugly on your wrist, not too loose or too tight.
  - Avoid excessive movement during measurements.
  - Clean the sensors on the back of the watch.
  - Remember that this device is not a medical instrument; readings are for reference.
- **Notifications not received**:
  - Check that notification permissions are granted to the Hband app in your phone's settings.
  - Verify that specific app notifications are enabled within the Hband app.
  - Ensure your phone's 'Do Not Disturb' mode is not active.
- **Screen unresponsive**: Try restarting the watch by pressing and holding the side button. If it remains unresponsive, allow the battery to fully drain and then recharge it.

8. Specifications



Image: The smartwatch highlighting its 1.43-inch AMOLED screen with 466x466 resolution and IP67 waterproof rating, showcasing key display and durability features.

1,43 Inches 466x466 AMOLED Screen



Image: A diagram illustrating the physical dimensions of the smartwatch, including its 48mm diameter, 14mm thickness, and a 265mm wristband length.

Feature	Specification
Model Number	MT200
Waterproof Level	IP67
Screen	1.43-inch AMOLED, 466x466 resolution
Compatible System	Android 10 and above, iOS 10 and above
Bluetooth Version	5.0BLE (Low Energy)
Companion App	Hband
Battery Type	400mAh Polymer Lithium
Charging Type	Magnetic Absorption

Charging Time	Approximately 3-4 hours
Endurance Time	6-13 days (usage), 20-40 days (standby)
Operation Mode	Full touch control and mobile application
Watch Dimensions	265 x 48 x 12 mm (Length, Width, Height)
Case Material	Metal Alloy
Bottom Cover Material	PC + ABS
Strap Material	TPU
Memory Storage Capacity	128 MB
GPS	No
Shape	Round

9. Warranty and Support

For warranty information, technical support, or customer service inquiries, please refer to the product packaging or contact DigiKuber customer service through the official website or your point of purchase. Please have your model number (MT200) and purchase details ready when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question