Rainbuvvy SMARTWATCH

Rainbuvvy 4G Smartwatch User Manual

Model: SMARTWATCH

1. INTRODUCTION

This manual provides detailed instructions for the Rainbuvvy 4G Smartwatch. Please read this manual thoroughly before using your device to ensure proper operation and to maximize its features. This smartwatch combines advanced connectivity with a large display and robust performance for daily use.

Image 1.1: Rainbuvvy 4G Smartwatch overview with its user interface.

2. What's in the Box

Verify that all items are present in the package:

- Rainbuvvy 4G Smartwatch
- Charging Cable

3. Setup

3.1. Charging the Device

The smartwatch is equipped with a 2300mAh polymer lithium battery. Connect the magnetic charging cable to the charging points on the watch and a compatible USB power source. Ensure the magnetic connector aligns correctly for charging to begin. A full charge is recommended before first use.

Image 3.1: Smartwatch indicating a full 2300mAh battery charge.

3.2. SIM Card Installation

The smartwatch features an independent SIM card slot supporting 4G networks. To install a SIM card, locate the SIM card door on the side of the watch. This door is typically secured by two small screws. Use the provided screwdriver to carefully open the door, insert a Nano-SIM card into the slot, and then secure the door by re-tightening the screws. **Note:** A SIM card is not included with the device. Please verify with your mobile carrier that their SIM card is compatible with this smartwatch before installation. An active SIM card is required for GPS functionality.

Independent SIM card

Built-in SIM card slot, support full Netcom 4G network, answer and make calls, and timely network belt mobile phone can be online at any time

Call and answer

Full Netcom   Answer   Rejecting   Help   Callback

Call records

Address Book   Call record   Edit phone book

Image 3.2: Illustration of SIM card insertion into the smartwatch.

3.3. Power On/Off

To power on the device, press and hold the power button located on the side of the watch until the screen illuminates. To power off, press and hold the power button, then select the 'Power Off' option

on the screen.

4. OPERATING INSTRUCTIONS

4.1. Display and Navigation

The smartwatch features a 2.88-inch TFT full touch large screen with a 480*640 resolution. Navigate the interface using touch gestures such as tapping, swiping, and pinching. The display offers clear visuals for various applications.

2.88 inch HD large screen

Bring a unique and innovative visual experience

High-definition and comfortable large screen,
sensitive touch, smooth operation experience,
smoothly play the apps you need

480*640

px

Image 4.1: The 2.88-inch HD display of the smartwatch.

4.2. Connectivity

The device supports full Netcom 4G network connectivity and WiFi (802.11b/g) for internet access. These features enable online functionality, including app usage, browsing, and communication. The smartwatch operates on the Android 9.0 operating system.

4.3. Calls and Messaging

With a compatible and active SIM card, the smartwatch supports video calls, text messages, and voice calls directly from your wrist. Access these communication functions through the respective applications on the watch interface.
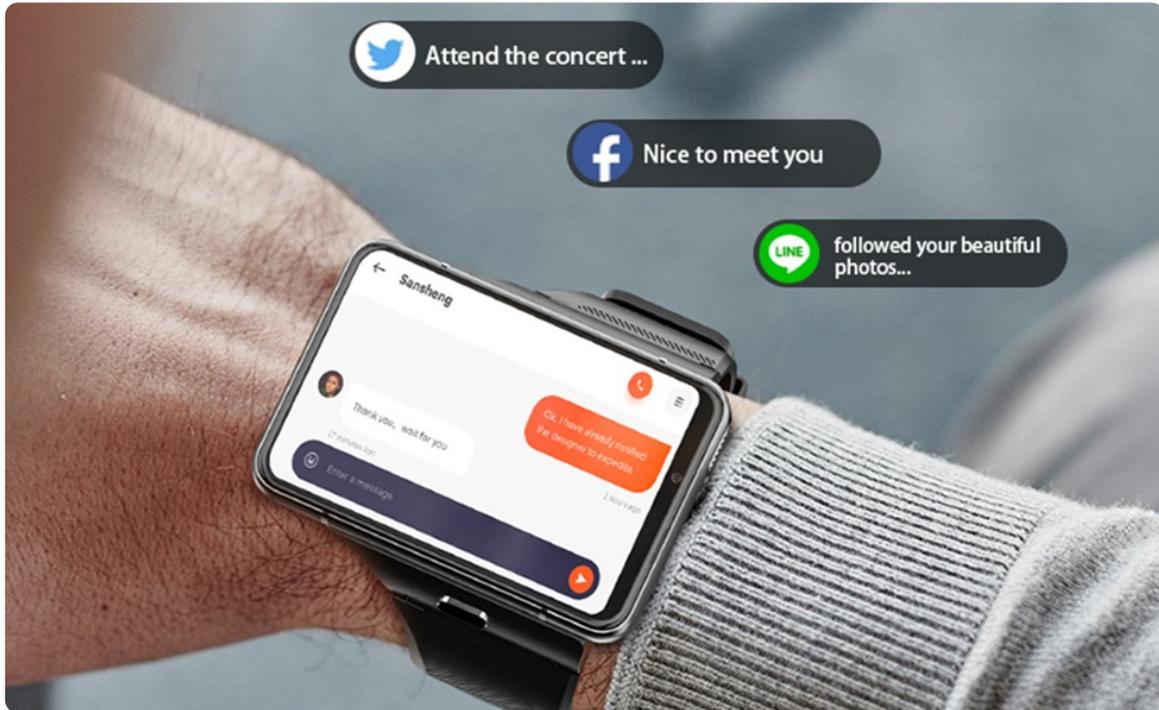

Image 4.2: Using the smartwatch for messaging.

4.4. Camera Usage

The smartwatch is equipped with dual cameras: a 13.0MP side camera and a 5.0MP front camera. These cameras utilize a COMS high-sensitivity sensor for capturing photos and engaging in video chats. Access the camera application from the main menu to use these features.

Image 4.3: Dual camera specifications and placement.

4.5. GPS Navigation

The device features built-in GPS/GLONASS satellite signal reception, enabling precise trajectory tracking and independent positioning and navigation. For optimal GPS functionality, an active SIM card with network access is required.

Image 4.4: Smartwatch utilizing built-in GPS for navigation.

4.6. App Installation and Usage

Running on Android 9.0 OS with an octa-core CPU and 4GB RAM + 64GB storage, the smartwatch supports the installation of various third-party applications. You can download apps from the Google Play Store or sideload them. This configuration allows for smooth operation of many mobile applications.

Free download and installation is the real intelligence

Any installation of various software

Support downloading third-party software, downloading massive App freely

Image 4.5: The smartwatch supports installation of various applications.

4.7. Detachable Band

The smartwatch features a convenient detachable band, allowing the main watch unit to be removed and used independently. This design offers flexibility in how the device is worn or carried.

Both a watch and a mobile phone
Convenient detachable dial

Take it and use it anytime, with an external module,

you can use it as a mobile phone by removing the dial

to create your personality and fashion

Image 4.6: The smartwatch with its detachable band.

4.8. Media Playback

The device supports various media playback applications, enabling you to watch videos and listen to music directly on the smartwatch. Enjoy popular streaming services and local media files.
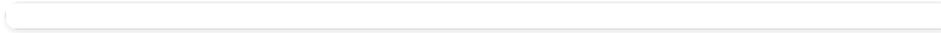

Image 4.7: Watching movies on the smartwatch.

5. MAINTENANCE

5.1. Cleaning

To clean your smartwatch, gently wipe the screen and body with a soft, dry, lint-free cloth. Avoid using abrasive materials, solvents, or harsh chemicals, as these can damage the device's finish and screen.

5.2. Battery Care

To prolong the lifespan of the 2300mAh polymer lithium battery, avoid exposing the device to extreme temperatures (both hot and cold). It is also advisable to avoid frequently allowing the battery to fully discharge to 0% before recharging.

6. TROUBLESHOOTING

- **SIM Card Not Working:** Ensure the SIM card is a Nano-SIM and is correctly inserted into the slot. Verify with your mobile carrier that their SIM cards are compatible with this device. Some carriers may have specific compatibility requirements.

- **GPS Inaccuracy:** GPS functionality requires an active SIM card with network access. Ensure a SIM card is installed and has a stable network connection for accurate positioning.

- **App Compatibility/Display Issues:** Due to the smartwatch's customized Android settings and screen size, some third-party applications downloaded from the Play Store may exhibit font size issues or navigation bar problems. The device's operating system may also restrict the use of alternative launchers.

- **Bluetooth Calls Not Working:** This Android smartwatch does not support Bluetooth calls.

- **Charging Issues:** Ensure the magnetic charging cable is clean and correctly aligned with the charging points on the watch. Check that the USB power source is functioning correctly.

7. SPECIFICATIONS

Feature	Detail
Model Number	SMARTWATCH

Feature	Detail
Operating System	Android 9.0
Screen Size	2.88 inches
Screen Resolution	480*640
Processor	Octa-core CPU (MTK6761)
RAM	4GB
Internal Storage	64GB
Front Camera	5.0MP
Side Camera	13.0MP
Connectivity	4G (Full Netcom), WiFi (802.11b/g)
GPS	Built-in GPS/GLONASS
Battery Capacity	2300mAh Lithium Polymer
Item Weight	11.2 ounces
Package Dimensions	4 x 4 x 3 inches

Image 7.1: Product dimensions.

8. WARRANTY AND SUPPORT

For information regarding product warranty, technical support, or service, please refer to the manufacturer's official website or contact your retailer. Optional protection plans are available for purchase separately to extend coverage for your device.

9. Legal Disclaimer

- This Android watch does not support Bluetooth calls.
- Please confirm with your SIM card carriers that their SIM card can be used on this watch before placing an order.