

Mobile phone

User manual

Trand name: Blood

Model name:Rio Mini

FCC ID:HA4-RIOMINI

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Phone Specifications

Dimensions (W×D×H): 55.9*13.8*99.3MM

Weight: 75g

Cable: Micro USB

Lithium battery

Rated capacity: 3.7V 820mAh

Continuous standby duration: (Relates to network status) 144-168 hours

Continuous conversation duration: (Relates to network status) 2-3 hours

Please refer to their labels for other data related to the battery and the charger.

1

Getting started

1.1

Installing the SIM Cards and the Battery

An SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key), PUK2 (PIN2 Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

1.2

Charging the Battery

The lithium battery delivered with the mobile phone can be put into use immediately after being unpacked. Your mobile phone can monitor and display the battery state.

- ◆ Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.
- ◆ When the battery energy is insufficient, the mobile phone prompts "Battery low". If you have set an alert tone, an alert tone will be given off when the battery level is too low.
- ◆ A charging animation appears when the battery is being charged. When the charging is complete, the animation disappears.
- ◆ It is normal of the battery to become hot during the charging period.
- ◆ The battery icon does no longer flicker when the charging process ends.
- ◆ Use only the battery provided by the vendor. Otherwise, damages or even injuries could be caused during the charging.
- ◆ Power off the mobile phone before removing the battery.
- ◆ The charging process lasts a longer time for a new battery or a battery not in use for long. If the battery voltage is too low to enable the mobile phone to be powered on, charge the battery for a longer time.
- ◆ During the charging, ensure the battery is placed in a room temperature environment or in an environment close to room temperature.

Immediately stop using the battery if the battery produces odor, overheats, cracks, distorts or has other damage, or if the electrolyte leaks.

- ◆ The battery wears out with use. A longer charging time is required as the battery is put into use for a long time.

1.3 Linking to the Network

After the SIM card and the mobile phone are successfully unlocked, the mobile phone automatically searches for an available network.

2

Input method

This mobile phone provides multiple input methods, including English input in both upper and lower case, and numeric input method.

2.1 To Shift Entry Methods

Press **shift** key to switch between input methods.

2.2 Numeric and English Input

You can input numbers with the numeric input method.

2.3 Inserting a Symbol

Press the **sym** key to enter the **Select symbol** interface and select a symbol you want.

3.1 **Phonebook**

The mobile phone can store up to 500 telephone numbers.

3.2 **Call history**

Missed Calls / Dialed Calls/ Received Calls

You can view a list of the above.

Call Timers

Choose **call timers** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

GPRS counter

Access this menu to view the sent/received GPRS rate or to reset counter.

3.3 **Calendar**

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc. Days with events entered will be marked.

3.4

Multimedia

Image viewer

You can view the pictures or images through this function.

Video player

Use this function to play video files.

Audio Player

Use this function to play audio files. In audio player interface, you can press I/- or O/+ key to tune volume.

Sound Recorder

Use this function to record audio files. The phone supports WAV and AMR format.

FM Radio

You can use the application as a traditional FM radio with automatic tuning and saved channels. I/- or O/+ key to tune volume.

3.5

Messages

If the short message memory is full, a blinking message icon appears on the top of the screen.

Calendar

Once you enter this menu, there is a monthly-view calendar for you to keep track of important appointments, etc.

Tasks

This function enables you to create new memos.

Alarm

Five alarm clocks are set but deactivated by default. For each alarm clock, the ringing date and the ringing time can be set.

World clock

Access this menu to view time of main cities in various time zones.

Notes

You can record some information in this menu.

Calculator

This calculator provides limited precision and is only applicable to simple arithmetic calculation.

Stopwatch

Register several results and suspend/resume measurement.

3.7 File manager

The phone provides a certain space for users to manage files and supports the T-Flash card. You can use the file manager to conveniently manage various directories and files on the phone and the T-Flash card.

3.8 Manage Connectivity

Data account

Access this menu to set data account related parameters.

Flight mode

Normal mode and **Flight mode** are available for you to choose. Settings

3.9 Settings

Phone Settings

- ◆ **Time and date:** set the date format, the time format, and detail time of the location.
- ◆ **Schedule power on/off:** Set the time when the mobile phone will be automatically powered on or off.
- ◆ **Language:** Select the display language for the mobile phone.

- ◆ **Preferred input method:** Select an input method as preferred method.
- ◆ **Auto update time:** Turn on/off this function as per your need.
- ◆ **UART settings:** Select SIM1 or SIM2.

Display

Users can access this item to set wallpaper, screen saver, power on/off display, etc.

Call settings

- ◆ **Caller ID:** You can select the ID set by the network, hide the ID, or send the ID. By default, the ID set by the network is chosen.
- ◆ **Call waiting:** Network dependent
- ◆ **Call diverts:** this network function enables you to forward incoming calls to another number you have previously specified.
- ◆ **Call barring:** The call barring function enables you to bar calls as needed. When setting this function, you need to use a network barring code, which can be obtained from the network operator.
- ◆ **Line switching:** Switch to Line 1 or Line 2. By default, Line 1 is used.

Note: If you choose Line 2, dialing may fail. This depends on the implementation of the network operator.

Advanced setup

- ◆ **Blacklist:** Access this menu to set blacklist and its members.
- ◆ **Auto redial:** Set it to **On** or **Off** to enable or disable auto redial. To end the auto redial process, press the **End** key.
- ◆ **IP dial:** Set IP dial related parameters.

- ◆ **Call time display:** To display call time or not in a call.
- ◆ **Call time reminder:** To set single or circle tone in a call to make you know the time.
- ◆ **Auto quick end:** this function enables you to end a call at a preset time.
- ◆ **Reject by SMS:** Reject an incoming call and reply the caller a short message.
- ◆ **Connect notice:** The phone would vibrate to remind you when a call is connected.
- ◆ **Answer mode:** Set answer mode as per your need.

Network settings

- ◆ **Network selection:** Set Network selection mode to Automatic or Manual.
- ◆ **Preferences:** Select the preferred networks. By default, the network where the current SIM card is registered will be displayed.

Security Settings

This function provides you with related settings about safety use

- ◆ **SIM1 security**
 - **PIN lock:** To activate PIN lock, you need to input the correct PIN code. In the case you input a wrong PIN for three consecutive times; you need to input the PIN Unblocking Key (PUK). The PUK is used to unlock and change the locked PIN.
 - **Change PIN:** To change PIN code of SIM card.
- ◆ **Phone security**
 - **Phone lock:** The function enables you to lock/unlock the phone. Enter password to switch on or off the phone. Password is required when the phone is locked. The password is 4 to 8 digits.

➤ **Change password:** to change phone password.

◆ **Auto keypad lock:** setting the auto locking time that 5s, 30s, 1min or 5mins is available.

Restore Factory Settings

Use this function to restore factory settings. Note: The initial phone lock code is 1234.

3.10 User profile

The mobile phone provides multiple user profiles, **General, Silent, Meeting, Outdoor** and **My style**.

When you insert an earpiece to the mobile phone, the mobile phone automatically enters the Headset mode.

There is no option for activating the Headset mode on the screen. For details on operation, refer to **General**.

If you set **Headset > Customize > Answer mode** to **Auto**, incoming calls will be automatically answered.

Activate

Select **Activate** to activate the selected mode.

Reset

Use this function to restore factory settings of user profile.

3.11 Web

Internet service

This function enables you to view the internet. Your phone will ask you with existed way. You can start to view only by starting corresponding way.

STK

STK service is the tool kit of SIM card. This phone supports the service function .The specific items are depended by SIM card and network.

3.12Bluetooth Connection

This device supports Bluetooth 3.0, you can listen to music with Bluetooth earphone. About Bluetooth settings and operations, please refer to the section of Bluetooth in System Settings.

Prompt: *Bluetooth function and operations are based on the real product.*

3.13 Fun & Games

Two games are embedded in the phone. For specific operation, please refer to ‘help’ option of each game.

FCC RF EXPOSURE INFORMATION:

WARNING!! Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone

complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:

This device was tested for typical body-worn operations with the back of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories

that cannot maintain 0.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards

bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call

quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 0.5cm is 0.356W/kg; next to the head is 0.249W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Do not use the device with the environment which below minimum -10°C or over maximum 50°C , the device may not work.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.