Samsung B2100

Samsung B2100 Mobile Phone User Manual

Model: B2100

INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Samsung B2100 mobile phone. The B2100 is designed for durability, featuring a robust, waterproof, and shock-resistant construction, making it suitable for various environments. It includes core mobile functionalities along with a built-in flashlight, camera, and multimedia capabilities.

Image: Front view of the Samsung B2100 mobile phone, displaying its screen with the 'Settings' menu and the physical alphanumeric keypad below.

1. Setup

1.1 Package Contents

- Samsung B2100 Mobile Phone
- Battery (Lithium Ion)
- Adapter (Charger)

1.2 Installing the Battery and SIM Card

1. Locate the battery cover on the back of the phone.
2. Carefully open the battery cover. Due to the phone's waterproof design, the cover may be tightly sealed. Use caution to avoid damage.
3. Insert your SIM card into the designated slot.
4. Insert the Lithium Ion battery into its compartment, ensuring proper alignment of the contacts.
5. Replace the battery cover, pressing firmly until it clicks into place, ensuring a secure, waterproof seal.

1.3 Charging the Battery

1. Connect the provided adapter to a power outlet.
2. Connect the other end of the adapter to the charging port on your phone.
3. Allow the phone to charge fully before initial use. A full charge provides up to 9 hours of talk time or 600 hours of standby time.
4. **Note:** If the provided adapter is not compatible with your local power outlets, a suitable adapter may be required.

1.4 Powering On/Off

- To power on, press and hold the **Power**/**End Call** button until the screen illuminates.
- To power off, press and hold the **Power**/**End Call** button, then select "Power off" from the options.

1.5 Network Compatibility

The Samsung B2100 is an unlocked Quad-Band GSM phone (850/900/1800/1900 MHz) with GPRS and EDGE capabilities. It is compatible with GSM carriers such as AT&T and T-Mobile in the United States. It is **not** compatible with CDMA carriers like Verizon and Sprint.

2. OPERATING INSTRUCTIONS

2.1 Basic Phone Functions

- **Making Calls:** Enter the phone number using the keypad and press the **Call** button.
- **Answering Calls:** Press the **Call** button when the phone rings.
- **Ending Calls:** Press the **End Call** button.
- **Sending Text Messages:** Navigate to the Messaging menu, select "Create new message," enter your text, and send to the desired recipient.

2.2 Navigation

Use the directional pad (D-pad) for menu navigation. The center button typically acts as a "Select" or "OK" button, while the left and right soft keys (labeled "Select" and "Back" on the screen) perform context-sensitive actions.

2.3 Special Features

- **Flashlight:** The B2100 features a powerful built-in flashlight. Access it via the shortcuts or the main menu. Avoid pointing directly into eyes.
- **Camera:** The phone includes a 1.3 Megapixel camera for capturing photos and recording videos. Access the camera from the main menu.
- **MP3 Player:** Play music files stored on your phone or a microSD card.
- **FM Radio:** Tune into FM radio stations. Headphones may be required to act as an antenna.
- **Bluetooth:** Connect to compatible Bluetooth devices such as headsets or other phones for file transfer.
- **Waterproof and Shock Resistant:** The B2100 is designed to withstand water submersion and impacts. Ensure all covers and ports are securely closed to maintain water resistance.

3. MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the phone's exterior. Avoid harsh chemicals or abrasive materials.
- **Water Resistance:** Regularly check that the battery cover and any port covers are securely sealed to maintain the phone's waterproof capabilities. Do not intentionally expose the phone to water if seals are compromised.
- **Battery Care:** To prolong battery life, avoid extreme temperatures. Charge the battery regularly and avoid letting it fully discharge frequently.
- **Storage:** Store the phone in a cool, dry place when not in use for extended periods.

4. TROUBLESHOOTING

- **Phone not powering on:** Ensure the battery is correctly installed and charged.
- **No network signal:** Check SIM card installation. Ensure you are within a GSM network coverage area.
- **Difficulty opening battery cover:** The cover is designed for a tight seal to ensure water resistance. Apply firm, even pressure when opening and closing.
- **Charging issues:** Verify the charger and cable are properly connected and undamaged. Try a different power outlet.
- **Audio problems:** Check volume settings. Ensure no debris is blocking the speaker or microphone.

For persistent issues, consider performing a factory reset (refer to the phone's settings menu for this option). Back up any important data before resetting.

5. SPECIFICATIONS

Feature	Detail
Model Name	B2100
Dimensions (L x W x H)	3.79 x 2.12 x 0.51 inches
Weight	2.88 ounces
Operating System	Proprietary
Screen Size	1.8 Inches
Resolution	240 x 320 pixels
Cellular Technology	GSM (Quad-Band: 850/900/1800/1900 MHz)
Connectivity	Bluetooth, USB
Special Features	Extreme Anti-Shock, Waterproof, Built-in Flashlight
Camera	1.3 Megapixel (Rear)
Battery Type	Lithium Ion (included)
Talk Time	Up to 9 hours
Standby Time	Up to 600 hours
Manufacturer	Samsung

6. WARRANTY AND SUPPORT

6.1 Warranty Information

Please be aware that this is an international version of the Samsung B2100 mobile phone. As such, it may not include a US warranty, as some manufacturers do not honor warranties for international versions. For specific warranty details and coverage, please contact the original seller of your device.

6.2 Customer Support

For further assistance, technical support, or service inquiries, please refer to the contact information provided by your retailer or visit the official Samsung website for general support resources.