

8. **Making/receiving a call does not work well and the call ends often while talking.**

The electric wave is in unsteady condition. Please move to the other area and try again.

9. **Battery operation time doesn't match the one stated in the user's manual.**

- The battery will gradually wear out because it is a consumable part.
- If you place the battery in extreme heat or cold, the operation time is shortened.

10. **The sound is echoing while talking.**

Adjust the speaker volume. Or move to the other area and try again.

11. **Music files are not activated!**

According to the types of your phone, it may not read other file formats such as *.wav, *.wma and *.avi other than MP3 files. Make sure that you have the right file format (*.mp3) for your music files.

12. **How do I take care of Samsung SBH100?**

To clean the headset, use a clean, soft cloth that is slightly damp.

18 Certification and safety approvals

- EU** This product is CE marked according to the provisions of the R & TTE Directive (99/5/EC).

Hereby, Samsung, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

For further information please consult <http://www.samsung.com>

- !** Please note that this product uses radio frequency bands not harmonised within EU. Within the EU this product is intended to be used in Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Hungary, Finland, France, Germany, Greece, Ireland, Italy, Latvia, Lithuania, Luxembourg, The Netherlands, Malta, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, United Kingdom and within EFTA in Iceland, Norway and Switzerland.

Users are not permitted to make changes or modify the device in any way.

Changes or modifications not expressly approved by Samsung will void the user's authority to operate the equipment.

FCC

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.

Users are not permitted to make changes or modify the device in any way.

Changes or modifications not expressly approved by Samsung will void the user's authority to operate the equipment.

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

The user must place the base 8" (20cm) or more from any personnel in order to comply with FCC RF exposure requirements.

The device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

Industry Canada

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC:" before the certification/registration number only signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Bluetooth

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19 Warranty and parts replacement

Samsung warrants this product as free of defects in material, design and workmanship for the period of one year from the original date of purchase.

If during the period of warranty this product proves defective under normal use and service you should return the product to the retailer from whom it was originally purchased or qualified service center. The liability of Samsung and its appointed maintenance company is limited to the cost of repair and/or replacement of the unit under warranty.

- The warranty is limited to the original purchaser
- A copy of your receipt or other proof of purchase is required for a proper warranty service
- The warranty is void if the serial number, date code label or product label is removed, or if the product has been subject to physical abuse, improper installation, modification, or repair by unauthorised third parties
- The responsibility of Samsung products shall be limited to the repair or replacement of the product at its sole discretion
- Specifically exempt from any warranty are limited-life consumable components such as batteries and other accessories
- Samsung is not liable to for any incidental or consequential damages arising from the use or misuse of any Samsung product
- This warranty gives you specific rights and you may have other rights which vary from area to area
- Unless otherwise instructed in the User Guide, the user may not, under any circumstances, attempt to perform service, adjustments or repairs on the unit, whether in or out of warranty. It must be returned to the purchase point, factory or authorised service agency for all such work
- Samsung will not assume any responsibility for any loss or damage incurred in shipping. All repair work on Samsung products by unauthorised third parties voids any warranty

20 Glossary

- ¹ **Bluetooth** is a radio technology developed to connect devices, such as mobile phones and headsets, without wires or cords over a short distance of approximately 10 metres. More information is available at www.bluetooth.com
- ² **Bluetooth profiles** are protocols through which Bluetooth devices communicate with other devices. Bluetooth phones support different sets of profiles – most support the headset profile but some support the hands-free profile and others support both profiles. In order to support a certain profile, a phone manufacturer has to implement certain mandatory features within the phone's software.
- ³ **Pairing** creates a unique and encrypted communication link between two Bluetooth-enabled devices and allows them to communicate with each other. Bluetooth devices will not work if the devices have not been paired with each other.
- ⁴ **Passkey or PIN** is a secret code that needs to be entered on the phone in order to pair the mobile phone with headset. When you have already paired your mobile phone with headset, the phone and headset will recognize each other and the phone will bypass the discovery and authentication process and automatically accept the transmission.
- ⁵ **Standby mode** is when the headset is passively waiting for a call. When you "end" the call on your mobile phone, headset will go into standby mode. When headset is in standby mode, the blue light will flash every three seconds.
- ⁶ **Active mode** is when the headset has an active call in progress. Headset will go from standby mode into active mode when you receive a call or when you make a call. When headset is in active mode, the blue light will flash every eight seconds.

21 Specification

Bluetooth version	Version 1.2
Bluetooth profile support	Advanced audio distribution profile, A/V Remote control profile, Headset profile, Hands-free profile.
Frequency Range	2.402 ~2.480 GHz
Power consumption for transmission	0.25~2.5 mW
Bluetooth-available distance	10 m
Dimensions	49mm(W)*24mm(H)*64mm(D)
Weight	58g
Operating Temperature Range	0~40°C
Typical Talk Time	Maximum of 200hr
Typical Standby Time	More than 8hr
Typical Play Time	More than 7hr
Battery charging time	Approximately 3hr
Adapter Input	AC 100~240V, 50/60Hz
Adapter Output	DC 5V. 350mA

The battery's operation time may shorten, depending on your phone's usage and charging status.

SAMSUNG

ELECTRONICS



World Wide Web
<http://www.samsungmobile.com>

Printed in Korea
Code No.:0000-00000
06/2005. Rev 1.2