



**MOBILE ENHANCEMENT**

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

Printed in Korea  
Code NO. : GH68-17642A  
03/2008, Rev. 1.0

The Samsung logo, consisting of the word "SAMSUNG" in a bold, sans-serif font, is enclosed within a white, horizontally-oriented oval shape.

**SAMSUNG**

English / Français / Deutsch / Nederlands



**STEREO HEADSET**  
**SBH650**

MOBILE ENHANCEMENT

**English.....1**

# Contents

## ***Getting started***

Your headset overview .....	3
Button functions .....	4
Charging the headset .....	6
Wearing on the headset .....	7

## ***Using your headset***

Turning the headset on or off .....	8
Pairing with your Bluetooth phone .....	8
Using call functions .....	9
Using music control functions .....	12
Answering a call while listening to music .....	13
Connecting the headset with other devices .....	14
Connecting to other devices via a line-in cable .....	15

## ***Appendix***

Frequently asked questions .....	16
Warranty and parts replacement .....	18
Correct disposal of this product .....	19
Specifications .....	20

Take the time to read through this user's guide before you start to use it.

Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide—Bluetooth QD ID: B0xxxxx

More information about Bluetooth is available at [www.bluetooth.com](http://www.bluetooth.com).



### **Safety precautions**

- Never disassemble or modify your headset for any reason. Doing this may cause the headset to malfunction or become combustible. Bring the headset to an authorised service centre to repair it or replace the battery.
- When using your headset while driving, follow local regulations in the country or region you are in.
- Avoid storage at high temperatures (above 50° C/122° F), such as in a hot vehicle or in direct sunlight, as this can damage performance and reduce battery life.
- Do not expose the headset or any of its supplied parts to rain or other liquids.



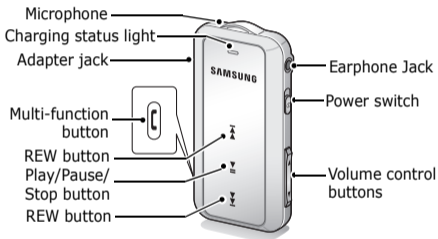
At very high volumes, prolonged listening to the headset can damage your hearing.

# Getting started

This section explains what to remember for the proper use of your Bluetooth headset.



## Your headset overview



Make sure you have the following items with your headset :  
Travel Adapter, User's Guide, Earphone  
The items supplied with your headset may vary depending on your region.



## Button functions



### Multi-function button

- Press to make or answer a call.
- Press to end a call.



### Play/Pause/Stop button

- Press to launch the music player.
- Press to begin or pause playback.
- Press and hold to stop playback.



### Volume control buttons

- Press to adjust the volume.



### REW button

- Press to skip backward.
- Press and hold to scan backward in a file.



### FF button

- Press to skip forward.
- Press and hold to scan forward in a file.

 **Power switch**

- Slide the switch to turn the headset on or off.



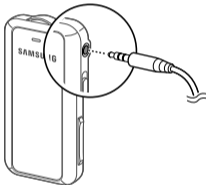


## Charging the headset

This headset has a rechargeable internal battery which is non-removable. Ensure that you fully charge the battery before using the headset for the first time.

- 1 Put the travel adapter into the adapter jack and into a power outlet.

The charging status light tunes on red.



- 2 Disconnect the travel adapter from the power outlet and the headset when the charging status light changes to blue.



- Use only a Samsung-approved travel adapter. Unauthorised adapters may cause an explosion or damage to the headset.
- The battery will gradually wear out while charging or discharging because it is a consumable part.
- When a call comes in while charging, disconnect your headset from the travel adapter and answer the call.

## When the battery charge gets low

A warning sound beeps and the indicator light flashes red. If you are on a call, transfer the call from the headset to the phone before the headset automatically turns off.



### **Wearing on the headset**

Place the headset on your ear. Ensure to put the correct (Left, Right) earpiece on each ear.

# Using your headset



This section explains how to turn the headset on, pair with the phone, and use various functions.



- Activated functions may differ depending on the types of your phone.
- Some devices, especially those that are not tested or approved by Bluetooth SIG, may be incompatible with your headset.




## Turning the headset on or off

- To turn the headset on, press and hold [  ] until the indicator light flashes blue 4 times.
- To turn the headset off, press and hold [  ] until the indicator light sequentially flashes blue, red.





## Pairing with your Bluetooth phone

Pairing will create a unique and encrypted wireless link between two Bluetooth enabled devices, such as a Bluetooth phone and a Bluetooth headset. To use the headset with other Bluetooth devices, both devices must be paired. When trying to pair the two devices, keep the headset and the phone reasonably close together.

- 1 Enter Pairing mode.
  - Turn the headset on with pressing and holding []. The indicator light turns on blue and stays lit after flashing blue, red, and purple twice.
  - If you turn the headset on for the first time, it proceeds into Pairing mode immediately.
- 2 Search for and connect with your phone according to your phone user's guide. (Bluetooth PIN: 0000, 4 zeros).



When the headset and the phone are paired, press [] to reconnect via the previously connected Headset Profile or Hands-Free Profile, or press [] to reconnect via the Advanced Audio Distribution Profile.






## Using call functions

### Making a call

#### Redialling the last number

Press [] to redial the last number.

For some phones, pressing the key opens the call log list.

Press [] or [] to scroll through the list, and then press [] to dial the selected number.

## **Dialling a number by voice**

Press and hold [📞] to dial a number by voice, and say a name.

## **Answering a call**

Press [📞] to answer a call when you hear incoming call tones.

## **Ending a call**

Press [📞] to end a call.

## **Rejecting a call**

Press and hold [📞] to reject a call when a call comes in.

## **Using options during a call**

You can use the following functions to control your call during a call.

## **Adjusting the volume**

Press [+ ] or [- ] to adjust the volume.

## Muting the microphone

Press and hold [+] or [-] to turn the microphone off so that the person with whom you are speaking cannot hear you. Press and hold [+] or [-] again to turn the microphone back on.

## Transferring a call from the phone to the headset

Press [📞] to transfer a call from the phone to the headset.

## Placing a call on hold

Press and hold [📞] to place the current call on hold.

## Answering a second call

Press and hold [📞] to answer a second call when you hear call waiting tones. The first call is placed on hold.

To reject a second call, press [📞].

To switch between the current call and the held call, press and hold [📞].



## Using music control functions

### Listening to music

- 1 Press [▶||].
- 2 If your phone asks whether to listen to music via the headset, select **Yes** or **OK**.  
The music player launches and sound output switches to the headset.



Depending on the types of your Bluetooth phone, it may read MP3 files only. Ensure that you have the correct file format (\*.mp3).

### Pausing and resuming playback

- 1 Press [▶||] to pause playback.
- 2 Press [▶||] to resume playback.

### Stopping playback

Press and hold [▶||] to stop playback.

## Listening to the previous or next file

Press [**⏮**] to skip backward or [**⏭**] to skip forward.

## Rewinding or fast forwarding

Press and hold [**⏮**] to scan backward or [**⏭**] to scan forward in a file.

## Adjusting the volume

Press [**+**] or [**-**] to adjust the volume.



### Answering a call while listening to music

When a call comes in while listening to music, your headset will alert you so that you can answer the call.



- 1 When the headset sounds incoming call tones and the indicator light flashes blue twice, press [**⏏**]. The music stops and you are connected with the caller.
- 2 When you have finished the conversation, press [**⏏**].
- 3 Press [**⏭**] to begin playback again.  
Your phone may automatically begin playback after a call.





## Connecting the headset with other devices



You can connect your headset to the phone and another Bluetooth device that plays music files at the same time.

- 1** Pair the headset with a phone. See page 8.
- 2** If successful, turn the headset off.
- 3** Turn the headset on with pressing and holding []. The indicator light turns on blue after flashing blue, red, and purple twice.
- 4** Search for and connect with the device you want according to the device user's guide.
- 5** Press [] to connect with the paired phone.
- 6** When the phone and the device are successfully connected with the headset, you can make or answer a call while you are listening to music.



## Connecting to other devices via a line-in cable

You can connect your headset to the phone and another Bluetooth device that plays music files at the same time.

- 1 Pair the headset with a phone. See page 8.
- 2 If successful, turn the headset off.
- 3 Turn the headset on with pressing and holding []. The indicator light turns on blue after flashing blue, red, and purple twice.
- 4 Search for and connect with the device you want according to the device user's guide.
- 5 Press [] to connect with the paired phone.
- 6 When the phone and the device are successfully connected with the headset, you can make or answer a call while you are listening to music.

# Appendix



## Frequently asked questions

<b>Will my headset work with laptops, PCs, and PDAs?</b>	Your headset will work with devices that support your headset's Bluetooth version and profiles. For specifications, see page 20.
<b>Will anything cause interference with my conversation when I am using my headset?</b>	Appliances such as cordless phones and wireless networking equipment may cause interference with your conversation, usually adding a crackling noise. To reduce any interference, keep the headset away from other devices that use or produce radio waves.
<b>Will my headset interfere with my car's electronics, radio, or computer?</b>	Your headset produces significantly less power than a typical mobile phone. It also only emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any interference with standard consumer-grade electronics equipment.

<b>Can other Bluetooth phone users hear my conversation?</b>	When you pair your headset to your Bluetooth phone, you are creating a private link between only these two Bluetooth devices. The wireless Bluetooth technology used in your headset is not easily monitored by third parties because Bluetooth wireless signals are significantly lower in radio frequency power than those produced by a typical mobile phone.
<b>The sound is echoing while talking.</b>	Adjust the speaker volume, or move to another area and try again.
<b>Music files are not playing.</b>	Ensure that your music files are compatible with the device you are using.
<b>How do I take care of my headset?</b>	Wipe it with a soft dry cloth.
<b>The headset does not fully charge.</b>	The headset and the travel adapter may not have been connected properly. Separate the headset from the travel adapter, reconnect, and charge the headset.



## **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 centre. 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
- Specifically exempt from any warranty are limited-life consumable components such as batteries and other accessories

---

\* Depending on your country, the length of warranty may vary.

- 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



## Correct disposal of this product



(Waste Electrical & Electronic Equipment)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.



## Specifications

Item	Specifications and description
Bluetooth Version	2.0
Support Profile	Headset Profile, Hands-Free Profile, Advanced Audio Distribution Profile, Audio/Video Remote Control Profile
Operating range	Up to 30 feet (10 metres)
Standby time	Up to 140 hours*
Talk time	Up to 6 hours*
Play time	Up to 7 hours*
Charging time	Approximately 3 hours*

\* Depending on the phone type and usage, the actual time may vary.



## Declaration of Conformity (R&TTE)

We, **Samsung Electronics**

declare under our sole responsibility that the product

**Bluetooth Headset : SBH650**

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

SAFETY	EN 60950- 1 : 2001+A11:2004
EMC	EN 301 489- 01 V1.5.1 (11-2004)
	EN 301 489- 17 V1.2.1 (08-2002)
RADIO	EN 300 328 V1.6.1 (11 2004)

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

which will be made available upon request.

*(Representative in the EU)*

Samsung Electronics Euro QA Lab,  
Blackbushe Business Park, Saxony Way,  
Yateley, Hampshire, GU46 6GG, UK\*

2007.08.20

(place and date of issue)

**Yong-Sang Park / S. Manager**

(name and signature of authorised person)

■ It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retailer where you purchased your product.





The Federal Communications Commission Radio Frequency Interference Statement includes the following warning:

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.

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.

**Caution :** Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### **IMPORTANT NOTE:**

##### **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth in an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

##### **Canadian Department of Communications Radio Interference Regulations**

This digital apparatus (Wireless Internet Radio) does not exceed the Class B limits for radio-noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.