



**MOBILE ENHANCEMENT**

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

Printed in Korea  
Code No. : GH68-xxxxxA  
06/2007. Rev.1.0

# Contents

## ***Getting started***

Checking phone compatibility .....	4
Checking the accessories .....	5
Your headset overview .....	5
Button functions .....	6
Charging the battery .....	9
Putting on the headset.....	11

## ***Before using your headset***

Turning the headset on or off.....	12
Pairing the headset with a compatible phone.....	13
Connecting the paired headset to your phone .....	14

## ***Using your headset***

Using call functions .....	15
Using music control functions .....	18
Answering a call while listening to music .....	20

## ***Appendix***

Storing the headset .....	21
Frequently asked questions .....	21
Certification and Safety approvals .....	25
UL certified travel adapter .....	27
Warranty and parts replacement .....	28
Correct disposal of this product .....	30

Thank you for purchasing the SBH500, Samsung Bluetooth Stereo Headset. We hope you will be satisfied with your new headset. Please read the instruction manual to get started and to make the best use of the headset's features.



### **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 you are driving a car, driving is your first responsibility.
- When using your headset while driving, follow local regulations in the country or region you are in.

# Getting started

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



## Checking phone compatibility

The SBH500 is compatible with most Bluetooth\* phones that are compliant with Bluetooth version 1.1 or higher and support Advanced Audio Distribution Profile, Audio Video Remote Control Profile, Headset Profile, and Hands-Free Profile. Ensure that your phone has Bluetooth capability by visiting your phone manufacturer's website.



Some devices, especially those that are not tested or approved by Bluetooth SIG, may be incompatible with your headset.

---

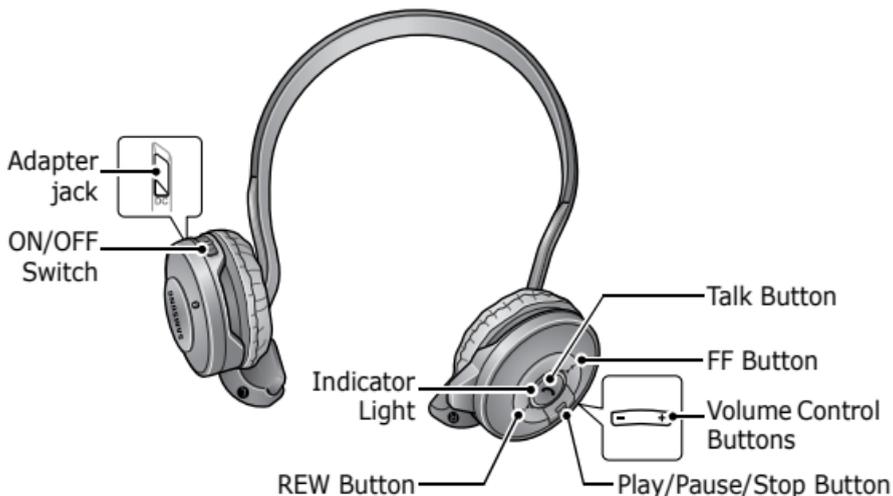
\* Bluetooth is a radio technology developed to connect devices, such as mobile phones and headsets, without wires or cords over a short distance of approximately 10 metres. More information is available at [www.bluetooth.com](http://www.bluetooth.com)

## Checking the accessories

Make sure you have the following items with your headset:  
Travel Adapter, User's Guide

- The items supplied with your headset and the accessories available at Samsung dealer may vary, depending on your country.

## Your headset overview





## Button functions

### Ⓒ Talk button

#### **In Standby mode**

- Press and hold to activate voice dialling.  
Available only when your phone supports this function.
- Press to redial the last dialled number.  
For some phones, pressing this button opens the call log list. Press it again to redial the last number.

#### **When a call comes in**

- Press to answer the call.
- Press and hold to reject the call.

#### **During a call**

- Press and hold to place the call on hold or retrieve the held call.
- Press and hold to answer a second call.
- Press and hold to switch between the active call and the call on hold.
- Press to end the call.

### **In Connectable mode**

- Press to connect the headset to the phone, if they have been paired, via Hands-Free Profile.

### **Play/Pause/Stop button**

### **In Standby mode**

- Press to launch the music player.

### **When the music player is launched**

- Press to begin playing music.
- Press to pause or resume playback.
- Press and hold to stop playback.
- Press again to play from the start of the track.

### **In Connectable mode**

- Press to connect the headset to the phone, if they have been paired, via the Advanced Audio Distribution Profile.

## **Volume control buttons**

- Press to adjust the speaker volume during playback.
- Press to adjust the earpiece volume during a call.
- Press to scroll through call logs, if you accessed the call log list by pressing [📞]. This function may be unavailable, depending on the type of your phone.

## **REW button**

- Press to move to the previous track during music playback.
- Press and hold to rewind during music playback.

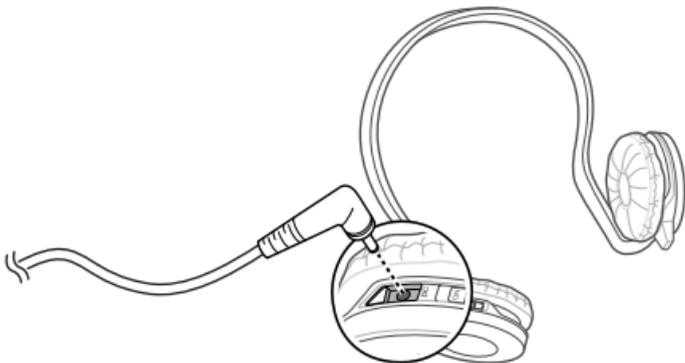
## **FF button**

- Press to move to the next track during music playback.
- Press and hold to fast forward during music playback.

## Charging the battery

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

- 1 Plug the adapter into the jack on the headset.



- 2 Plug the adapter into an electrical outlet.  
The red indicator light turns on. When the battery is fully charged, the indicator light changes to blue.



- Disconnect the adapter from the power source or the headset after charging is completed.
- Use only a Samsung-approved charger. Unauthorised chargers may cause an explosion or damage on the headset.
- Always try to keep the headset at room temperature (0° ~ +40° C).
- The battery will gradually wear out if charging/ discharging are repeated because it is a consumable part.
- The headset is not able to operate while charging. Try to reconnect after charging is completed.

## About the charging

Battery charging and standard operation time

	<b>Charging time</b>	<b>Standard operation time</b>		
<b>Battery operation time</b>	Up to 3 hr	Talk time	Standby time	Play time
		Up to 10 hr	Up to 170 hr	Up to 10 hr

## When the battery charge falls low

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



### Putting on the headset

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

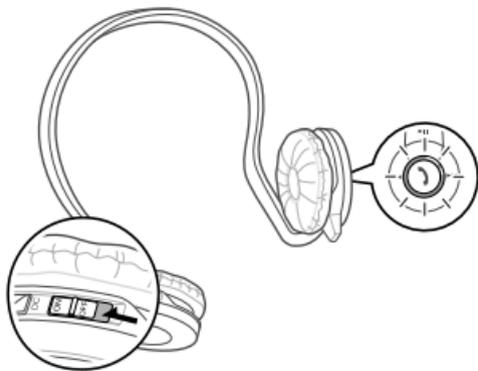


# Before using your headset

This section explains basic operations and set-ups of your Bluetooth headset.



## Turning the headset on or off



- Push the ON/OFF switch  to turn the headset on.
- Push the ON/OFF switch  to turn the headset off.



## Pairing the headset with a compatible 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 Get your headset ready to be paired.

There are 2 cases for being ready to be paired:

- When turning on the headset for the first time.
- When turning on the headset with pressing and holding [C]. After the indicator sequentially flashes blue, red, and purple twice, it will turn to blue.

### 2 Search for the headset on your phone according to the phone user's guide.

Your phone will find "Samsung SBH500."

### 3 Select **Samsung SBH500**.

### 4 When the phone asks if you want to pair with it, confirm by selecting **Yes** or **OK**.

### 5 Enter the headset passkey or PIN, "0000 (4 zeros)".



## **Connecting the paired headset to your phone**

If two Bluetooth devices are disconnected by a power failure, you need to reconnect them. When you reconnect a paired headset, you are not asked for its passkey.

- 1** Be sure that the headset is turned on.
- 2** Choose the connection method you want.
  - To connect from the phone, follow the phone user's guide.
  - To connect from the headset, your phone and the headset have had to be connected more than once. Press [C] or [▶||].
- 3** When the two devices are connected successfully, you can make or answer a call on the headset.

# Using your headset

This section explains how to use various functions, such as making or answering a call, using menus that you can use while a call is in progress, and listening to music.



Activated functions may differ depending on the types of the phone. Please make sure that your phone supports all the features that your headset provides before starting to use.



## Using call functions

### Making a call

#### Redialling the last dialled number

Press [**☎**] to dial the last number.

For some phones, pressing the key opens the call log list. You can then 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 into the microphone.



This is available only when your phone supports the voice recognition function.

## **Answering a call**

When a call comes in, the headset sounds tones and flashes the blue indicator twice. Press [**ⓞ**].

## **Ending a call**

Press [**ⓞ**] when you have finished the conversation.

## **Rejecting a call**

Press and hold [**ⓞ**] as a call comes in.



This is available only when the phone supports the incoming call rejecting function.

## Using options during a call

You can use the following functions to control your call while a call is in progress.

### Adjusting the volume

Press [+] or [-] to adjust the earpiece volume while talking.



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

### Muting the microphone

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

### 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 a call waiting tone. The first call places on hold.

To reject a second call, press [⏸].

## Switching between two calls

Press and hold [**⏏**] to switch between an active call and one on hold.

## Switching a call from the phone to the headset

Press [**⏏**] to switch the call from the phone to the headset.



## Using music control functions

Settings to play music files may differ depending on your Bluetooth phone. Please make sure that you create the proper settings for music playbacks on your phone by following the phone's user guide.

## Listening to music

Press [**▶||**]. The music player launches and sound output switches to the headset.

For some phones, the phone may ask you if you want to listen to music via the headset. Confirm the message by selecting **Yes** or **OK**.



Depending on the types of your Bluetooth phone, it may read MP3 files only. Make sure that you have the right file format (\*.mp3) for your music files.

## Pausing and resuming music

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

## Stopping music

Press and hold [▶||].

## Listening to the previous/next track

Press [◀◀] to move to the previous track or press [▶▶] to move to the next track.

## Rewinding/Fast forwarding

Press and hold [◀◀] or [▶▶] while music is on.

## Adjusting the volume

Press [+] or [-] to increase or decrease the volume level.



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



## Answering a call while listening to music

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

- 1 When the headset sounds the tones and flashes the blue indicator twice, press [**⏏**]. The music stops and you are connected with the caller.
- 2 When you have finished a conversation, press [**⏏**].
- 3 Press [**▶||**] to begin playing music.  
Some phones may automatically begin playback after a call.



This is available only when your phone supports the Advanced Audio Distribution Profile, Audio Video Remote Control Profile, and Hands-Free Profile.

# Appendix

## **Storing the headset**

- Always store the headset with the power off.
- Avoid storage at high temperatures (above **50° C / 122° F**), such as in a hot vehicle or in direct sunlight. Storage at high temperatures can impair performance and reduce battery life.
- Do not expose the headset or any of its supplied parts to rain or other liquids.

## **Frequently asked questions**

<b>How far away from my phone will my headset work?</b>	The operating range is typically up to 30 feet (10 metres).
<b>Will my headset work with my cordless phone at home?</b>	Samsung SBH500 is not designed for use with cordless phones.

<b>Will my headset work with laptops, PCs, and PDAs?</b>	Samsung SBH500 will work with devices that are compliant with Bluetooth version 1.1 or higher and support Advanced Audio Distribution Profile, Audio Video Remote Control Profile, Headset Profile and/or Hands-Free Profile.
<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>	Samsung SBH500 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>Can I use the headset while charging?</b>	The headset is not able to operate while charging.
<b>Making/receiving a call does not work well and the call ends often while talking.</b>	The electric wave is in unsteady condition. Please move to another area and try again.
<b>Battery operation time doesn't match the one stated in the user's guide.</b>	<ul style="list-style-type: none"><li>• The battery will gradually wear out because it is a consumable part.</li><li>• If you place the battery in extreme heat or cold, the operation time is shortened.</li></ul>

<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 activated!</b>	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.
<b>How do I take care of my headset?</b>	Wipe it with a soft cloth.
<b>Does not the headset fully charge?</b>	The headset and the travel adapter may not have been connected properly. Separate the headset from the travel adapter and then reconnect and charge the headset.



## Certification and Safety approvals

### Bluetooth

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Samsung is under license. Other trademarks and trade names are those of their respective owners.

Bluetooth QD ID: B0xxxxx

### FCC

FCC ID: A3LSBH500

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.

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

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.

## **Industry Canada**

**IC ID: 649E-SBH500**

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.

**UL certified travel adapter**

The travel adapter for this headset has met UL 1310 safety requirements.

Please adhere to the following safety instructions per UL guide-lines.

**FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED  
MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE  
PROPERTY DAMAGE.**

**IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE  
INSTRUCTIONS.**

**THIS POWER UNIT IS INTENDED TO BE CORRECTLY  
ORIENTATED IN A VERTICAL OR HORIZONTAL OR FLOOR  
MOUNT POSITION.**



## **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

---

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

- Specifically exempt from any warranty are limited-life consumable components such as batteries and other accessories
- Samsung is not liable 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 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



## 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.