



MOBILE ENHANCEMENT

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

Printed in Korea
Code No.:GH68-XXXXXA
EU A. 02/2009. Rev. 1.0

SAMSUNG

English

Temporary



SPEAKER

BSP1000

MOBILE ENHANCEMENT

English 1

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Take the time to read through this user manual before using the BSP1000 Bluetooth SPEAKER.

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

More information about Bluetooth is available at www.bluetooth.com.



Safety precautions

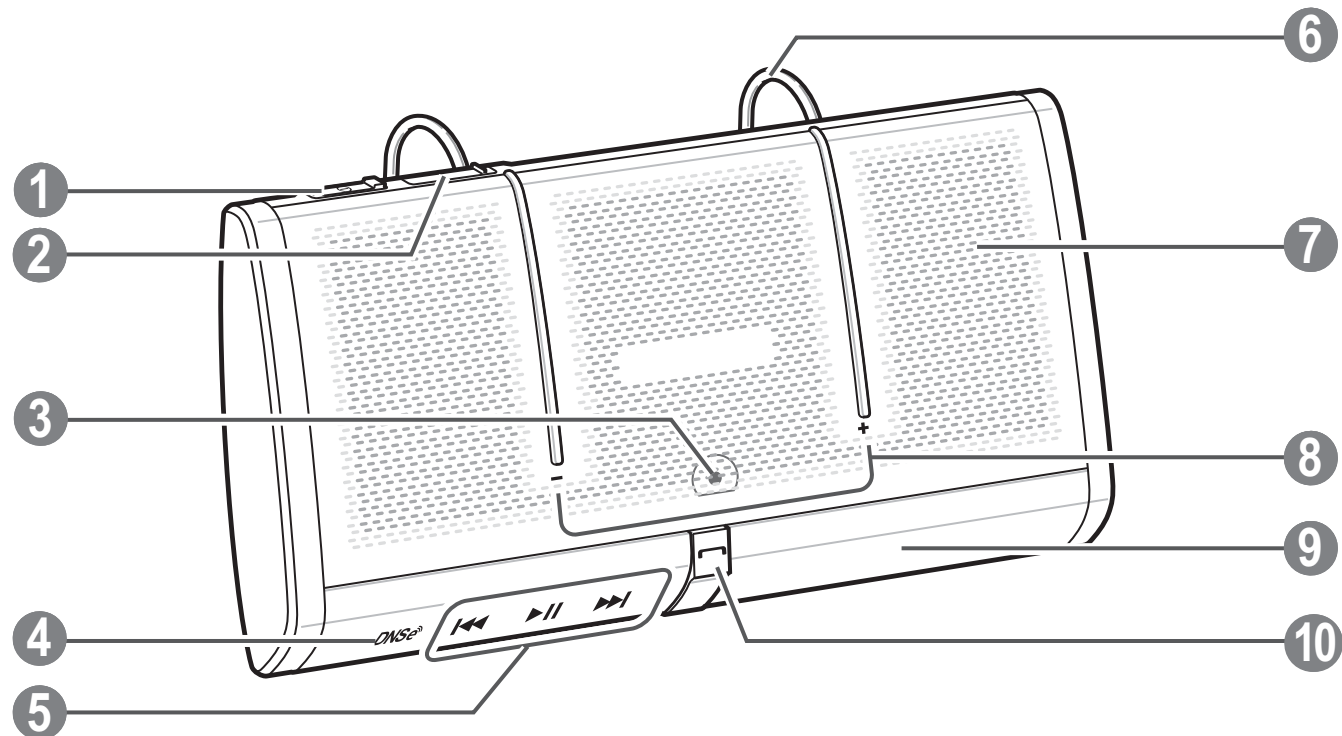


- Never disassemble or modify your speaker for any reason. Doing this may cause the speaker to malfunction or become combustible. Bring the speaker to an authorised service centre for repairs.
- When using your speaker while driving, follow local regulations in the country or region you are in.
- Avoid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

Getting started

This section explains the proper use of your Bluetooth speaker.

Your speaker overview



① Power switch	⑥ Mounting bracket
② Charger jack	⑦ Speaker
③ Microphone	⑧ Volume control buttons
④ DNSe button	⑨ Display
⑤ Music control buttons	⑩ Talk button



Make sure that you have the following items with your speaker:
charger and user manual.

The items supplied with your speaker may vary depending on your region.

Button functions

Button	Functions
 Power	Slide to turn the speaker on or off.
 Talk	• Press to make or answer a call. • Press to end a call. • Press and hold to enter Pairing mode.
 DNSe	• Touch to select a DNSe sound effect. • Touch and hold to activate the FM transmitter feature. • Touch to activate or deactivate the TTS feature.
 REW	• Touch to skip backward. • Touch and hold to scan backward in a file.

Button	Functions
 Play/Pause/Stop	• Touch to begin or pause playback. • Touch and hold to stop playback.
 FF	• Touch to skip forward. • Touch and hold to scan forward in a file.
  Volume control	• Press to adjust the volume. • Press and hold both of the buttons at the same time to reverse the direction of the display. • During a call, press and hold both of the buttons at the same time to mute the microphone.

	Icons
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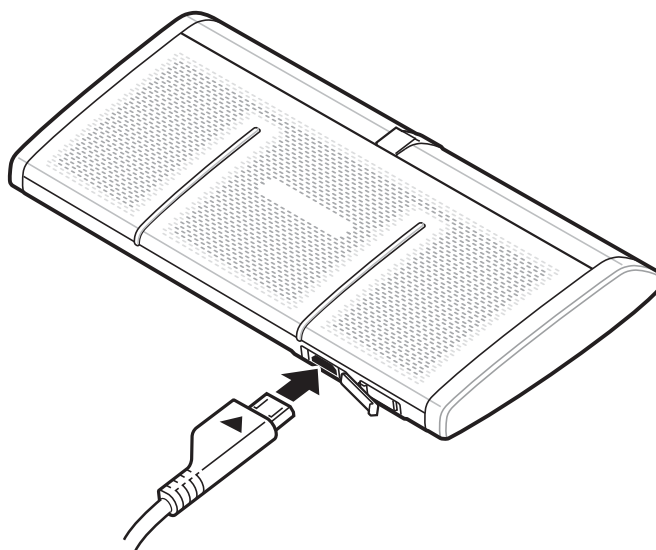
Icon	Descriptions
	Connected to a Bluetooth device
	Music player connected
	DNSe sound effect activated
	TTS feature activated
	TTS feature deactivated
F1	Saved radio station 1 (for FM transmitter)
F2	Saved radio station 2 (for FM transmitter)
F3	Saved radio station 3 (for FM transmitter)
	Battery power level

Charging the speaker

This speaker has a rechargeable internal battery which is non-removable. Charge the battery completely before using the speaker for the first time.

Using the charger

- 1 Open the cover to the charger jack on the top of the speaker.
- 2 Plug the small end of the charger into the charger jack.



3 Plug the large end of the charger into a power outlet.

While the speaker is charging, the  icon will appear on the display.

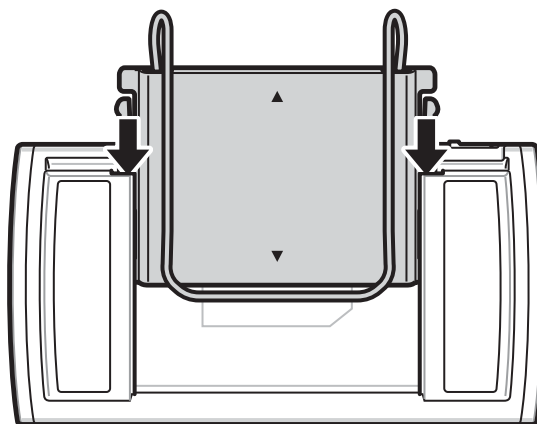
4 When the speaker is fully charged (the  icon is no longer moving), unplug the charger from the power outlet and the speaker.

When the battery power is low

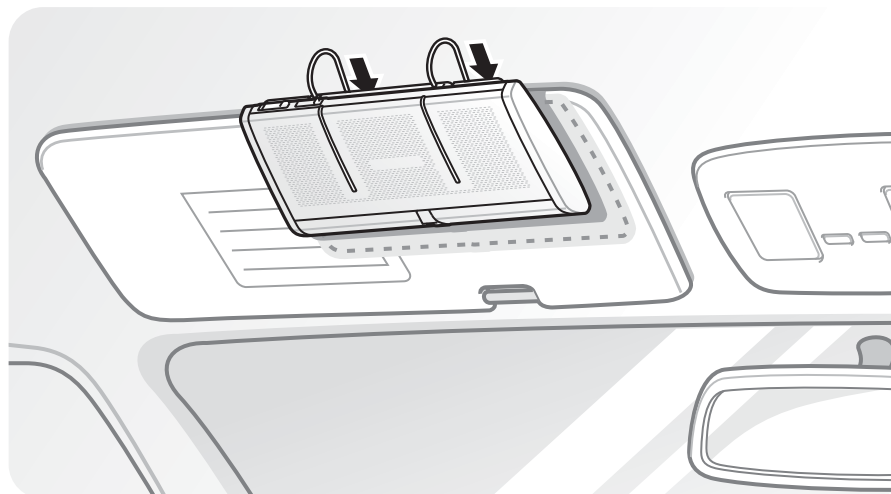
The speaker will emit a warning tone. If the speaker powers off during a call, the call will automatically transfer to your phone.

Mounting the speaker in your vehicle

- 1 Slide the mounting bracket with the slot in the back of the speaker.



- 2 Slide the speaker onto a sun visor in your vehicle.



Using your speaker

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



- Available functions and features may differ depending on your type of phone.
- Some devices, especially those that are not tested or approved by the Bluetooth SIG, may be incompatible with your speaker.

Turning the speaker on or off

- To turn the speaker on, slide [⊖] to the on position. You will hear an alert and the display will turn on.
- To turn the speaker off, slide [⊖] to the off position.

Pairing and connecting the speaker

Pairing will create a unique and encrypted wireless link between two Bluetooth enabled devices, such as a Bluetooth phone and your Bluetooth speaker.

To use the speaker with other Bluetooth devices, the devices must be paired. When trying to pair the two devices, keep the speaker and the phone reasonably close together. After pairing, you can connect the two devices.

Pairing and connecting the speaker to a phone

- 1** To enter Pairing mode, press and hold [↶].
When you turn on the speaker, it automatically enters Pairing mode.
- 2** Activate the Bluetooth feature on your phone and search for the speaker (see your phone's user manual).
- 3** Select the speaker (BSP1000) from the list of devices found by your phone.

- 4 Enter the Bluetooth PIN (0000, 4 zeros) to pair and connect the speaker to your phone.



Your speaker supports the Simple Pairing feature which allows the speaker to be paired with a phone without requesting a PIN. This feature is available for phones that are compliant with Bluetooth version 2.1 or higher.

Disconnecting the speaker

To disconnect the speaker from your phone,

- Slide [⊖] to the off position to turn the speaker off.
- Use the Bluetooth menu on your phone.

Reconnecting the speaker

When the speaker is paired with a phone, it will attempt to automatically reconnect each time you turn the power on.

If the speaker does not automatically attempt to reconnect,

- Press [↶].
- Use the Bluetooth menu on your phone.

Using call functions

Making a call

Redialling the last number

Press and hold [↵] to redial the last number.

For some phones, pressing [↵] opens the call log list. Press [↵] again to dial the selected number.

Dialling a number by voice

Press [↵] and say a name to dial a number by voice.

Answering a call

When you hear incoming call tones, press [↵] to answer a call .

Ending a call

Press [↵] to end a call.

Rejecting a call

When a call comes in, press and hold [↵] to reject a call .

Using options during a call

You can use the following functions to control your call:

Adjusting the volume

Press [–/+] to adjust the volume.

Muting the microphone

Press both volume buttons at the same time to mute the microphone.

Transferring a call between the phone and the speaker

- Press [] to transfer a call from the phone to the speaker.
- Press and hold [] to transfer a call from the speaker to the phone.

Placing a call on hold

Touch [||] to place the current call on hold.

Answering a second call

- When you hear call waiting tones, touch [||] to end the first call and answer a second call.
- When you hear waiting tones, touch [||] to place the first call on hold and answer a second call .
- To switch between the current call and a held call, touch [||].

Rejecting a second call

- 16 When you hear call waiting tones, touch [||] to reject a second call.

Listening to music

1 Touch [▶II].

Playback begins and sound output switches to the speaker.

2 Control playback with the following buttons:

- ▶II: Touch to pause or resume playback. Touch and hold to stop playback.
- II◀◀: Touch to skip backward. Touch and hold to scan backward.
- ▶▶I: Touch to skip forward. Touch and hold to scan forward.
- -/+ : Press to adjust the volume.

Answering a call while listening to music files on your phone

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

- 1** When the speaker sounds incoming call tones, press [].
The music stops and the call is connected with the caller.
- 2** When you have finished the conversation, press [].
Your phone automatically resumes playback after the call.

Setting a DNSe sound effect

DNSe (Digital Natural Sound Engine) is a technology that enhances your listening experience.

- 1** Before setting a DNSe sound effect, make sure that the FM transmitter is deactivated. To deactivate it, touch and hold [**DNSe**].
- 2** While listening to music, touch [**DNSe**] to select one of the following sound effects:
 - Studio mode
 - Rock mode
 - Speech Enhance mode
 - Concert Hall mode

Using the speaker as an FM transmitter

You can use the speaker as a radio transmitter to listen to music via your car stereo.

- 1** While listening to music, touch and hold [**DNS^e**] to activate the FM transmitter feature.
- 2** Press [**-/+**] to select a radio station.
You can also press and hold [**+**] to scan through available radio stations.
- 3** To save the radio station, press and hold [**-**]. You can save up to 3 radio stations (The **F1**, **F2**, and **F3** icons will appear on the display to denote saved stations).
- 4** To switch the sound output back to the speaker, touch and hold [**DNS^e**].

Using the Text to Speech (TTS) feature

When the Text to Speech (TTS) feature is activated, your speaker will read a caller's number aloud when a call comes in.

Activating or deactivating the TTS feature

Touch [**DNS^e**] to activate or deactivate the TTS feature.

Selecting a TTS language

- 1 Slide [**⊖**] to the off position.
- 2 Press and hold [**+**], then slide [**⊖**] to the on position.
The display shows the current language.
- 3 Press [**-/+**] to select a language.
- 4 When you are finished, press [**↵**] to save the setting.
The speaker will restart automatically.

Connecting the speaker to a music player

You can use your speaker with a phone and a Bluetooth-enabled music player at the same time.

- 1** First, pair the speaker with a phone. See page 13.
- 2** When successful, press and hold []. The speaker will sound an alert.
- 3** Search for, pair, and connect to the music player by following the instructions in the music player's user manual.
- 4** Press and hold [] to connect to the paired phone.
- 5** When the phone and the music player are successfully connected to the speaker, you can make or answer a call while listening to music.



You must use the music player to start, pause, and resume playback, and scan backward and forward in a music file.

Using Power saving mode

When the speaker remains idle for more than 5 minutes except when the speaker is charging, the speaker will enter Power saving mode.

To return to Normal mode, touch or press any button.

Appendix

Frequently asked questions

Will my speaker work with laptops, PCs, and PDAs?

Your speaker will work with devices that support the same Bluetooth version and profiles. For specifications, see page 28.

Why do I hear static or interference while on a call?

Appliances such as cordless phones and wireless networking equipment may cause interference, which usually sounds like static. To reduce any interference, keep the speaker away from other devices that use or produce radio waves.

Will my speaker interfere with my radio or computer?	Your speaker emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any interference with standard, consumer-grade electronic equipment.
Why do I hear an echo while on a call?	Adjust the speaker volume, or move away from the speaker and try again.
How do I clean my speaker?	Wipe it with a soft dry cloth.

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. (Depending on your country, the length of warranty may vary.)

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 a 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
- 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	2.1+EDR
Supported profiles	Advanced Audio Distribution Profile, Audio/Video Remote Control Profile, Headset Profile, Hands-Free Profile
Operating range	Up to 30 feet (10 metres)
Radio Frequency	2.402 ~ 2.480 GHz
Standby time	Up to 400 hours*
Talk time	Up to 12 hours*
Charging time	Approximately 3.5 hours*

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

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.

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-BSP1000

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.
