



Draft
2010-08-13

Bluetooth

**CAR
HANDSFREE
HF4000**

*Please read this manual before operating your device, and keep it for further reference.
Images used in this user manual may differ in appearance from the actual product.
Please read all Safety precautions before using your device to ensure safe and proper use.*

	Safety precautions	
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- * When using your device while driving, follow local regulations in the region you are in.
- * Never disassemble or modify your device for any reason. Doing this may cause the device to malfunction or become combustible. Bring the device to an authorized service center to repair it.
- * Keep your device and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed.
- * Avoid exposing your device to very cold or very hot temperatures (below 0° C or above 45° C). Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device.
- * Do not allow your device to get wet — liquids can cause serious damage. Do not handle your device with wet hands. Water damage to your device can void your manufacturer's warranty.
- * Avoid using your device's light close to the eyes of children or animals.

Getting started

Charging the hands-free car kit

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

- 1 Plug the small end of the cigar lighter adapter into the adapter jack.
- 2 Plug the large end of the cigar lighter adapter into the accessory outlet in your vehicle.
- 3 When the hands-free car kit is fully charged, the charging icon is no longer moving. Unplug the cigar lighter adapter from hands-free car kit.



You can also use the travel adapter to charge the hands-free car kit. Use only a Samsung-approved charger. Unauthorized chargers may cause an explosion or damage to the hands-free car kit. The battery will gradually wear out while charging or discharging because it is a consumable part.

When the battery charge gets low

The hands-free car kit beeps and the battery icon is blinking. Recharge the battery. If the hands-free car kit powers off during a call, the call will be automatically transferred to the phone.

Mount the hands-free car kit in your vehicle

Slide the hands-free car kit onto a sun visor in your vehicle .

Using your hands-free car kit

This section explains how to turn the hands-free car kit on, pair and connect to the phone, and use various functions.



Activated functions and features 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 hands-free car kit.

Turning the hands-free car kit on or off

To turn the hands-free car kit on, slide the Power switch left. The hands-free car kit beeps and the display is on.

To turn the hands-free car kit off, slide the Power switch right. The hands-free car kit beeps and the display is off.

Turning the driving mode on or off

In Pairing mode, press and hold the voice button for 4 seconds.

You can also use the voice command "Driving Mode Setting."

When the driving mode is on, you will hear "Driving mode is on."

Using the voice command

You can control your hands-free car kit using your voice. Your hands-free car kit can recognize only English commands.

1 Press the Voice button to activate the voice command

To use the voice command feature, ensure that the voice prompt is on.

2 Wait for the hands-free car kit ask you to "Say a command."


If you don't say any command for 5 seconds, you will hear, "Cancelled." To reactivate the voice command, press the Voice button.

3 Say one of the following commands loudly and clearly.

Command	Action
"Driving Mode Setting"	Check the status of Driving mode, and ask to change on or off. Say "Yes" or "No" to

	change the mode.
"Pair Active"	Enter the Active pairing mode
"Pair Normal"	Enter the Normal pairing mode
"Connection Status"	Find out if the hands-free car kit is connected to the device or not.
"Redial"	Redial the last number you called on the currently connected primary phone.
"Redial Two"	Redial the last number you called on the currently connected secondary phone.
"Call 1", "Call2" or "Call 3"	Call the corresponding speed dial number stored on your phone.
"Missed call back"	Call the latest missed call stored on your phone.
"Incoming call back"	Call the latest incoming call stored on your phone.
"Outgoing call back"	Call the latest outgoing call stored on your phone.
"Multi Point Setting"	Check the status of Multi-Point mode, and turn it on or off. Say "Yes" or "No" to change the mode.
"Check Battery"	Check the battery level on the hands-free car kit and the currently connected phone.

"Phone Voice Command"	Access your phone's voice dialing feature, if it has one.
"Phone Voice Command Two"	Access the secondary connected phone's voice dialing feature, if it has one.
"Command List "	List of Voice Commands.
"Voice Prompt"	Check the status of Voice prompt. Say "Yes" or "No" to change the mode.

	<p>Your hands-free car kit may not recognize voice commands if you speak softly or unclearly.</p> <p>Your hands-free car kit may inadvertently recognize voice commands from background sounds that are louder than your voice.</p>
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Using the voice prompt

The voice prompt will inform you about the current status of the hands-free car kit and usage instructions. The voice prompt is available in English only.

Turning the voice prompt on or off

To turn the voice prompt on

In Pairing mode, press and hold the Volume up button for 4 seconds. You will hear "Voice prompt is on" from your hands-free car kit.

To turn the voice prompt off

In Pairing mode, press and hold the Volume down button for 4 seconds. You will hear "Voice prompt is on" from your hands-free car kit.

The following voice prompts are available according to the status:

Status	Voice prompt
When you enter Pairing mode	"Ready to pair. Search for the hands-free car kit from the Bluetooth menu. Enter 0000 if prompted for a PIN"
When you enter Active pairing mode	"Active pairing mode"
When Active pairing failes	"Active pairing failed"
When you connect the hands-free car kit to a phone (when Multi-point mode is off)	"Device is connected"
When you connect the hands-free car kit to	"Primary device is connected" or

a phone (when Multi-point mode is on)	"Secondary device is connected"
When you connect the hands-free car kit to a music device	"Music device is connected"
When a call comes in	"Call from [phone number]. Say answer or ignore"

Pairing and connecting the hands-free car kit

Pairing will create a unique and encrypted wireless link between two Bluetooth-enabled devices, such as a Bluetooth phone and your Bluetooth hands-free car kit.


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

Pairing and connecting the hands-free car kit with a phone

1 Enter Pairing mode.

- With the hands-free turned on, press and hold the Talk button for 4 seconds. You will hear "Ready to pair."
- You can also use the Voice command "Pair Normal."
- If you turn on the hands-free car kit for the first time, it proceeds into Pairing mode immediately.

- 2 Activate the Bluetooth feature on your phone and search for the hands-free car kit (see your phone's user manual).
- 3 Select the hands-free car kit from the list of devices found by your phone.
- 4 Enter the Bluetooth PIN (0000, 4 zeros) to pair and connect the hands-free car kit to your phone.

	Your hands-free car kit supports the Simple Pairing feature which allows the hands-free car kit 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.
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Turning the Multi-point mode on or off

To turn the Multi-point mode on

In Pairing mode, press and hold the Volume up button. You will hear "Multi-point mode is on". You can also use the Voice command "Multi Point Setting."

To turn the Multi-point mode off

In Pairing mode, press and hold the Volume down button. You will hear "Multi-point mode is off." You can also use the Voice command "Multi Point Setting."

Connecting with two Bluetooth phones

With the Multi-point feature activated, your hands-free car kit can be connected with two Bluetooth phones at the same time.

1 After connecting with the first Bluetooth phone, press and hold the Talk button. You will hear "Ready to pair."

2 Activate Multi-point feature

-Press and hold the Volume up button. You will hear "Multi-point mode is on."

-You can also use the Voice command "Multi Point Setting"

3 Activate the Bluetooth feature on the second Bluetooth phone and search for the hands-free car kit (see your phone's user manual).

4 Select the hands-free car kit(HF4000) from the list of devices found by the second Bluetooth phone.

5 Enter the Bluetooth PIN (0000, 4 zeros) to connect the hands-free car kit to the phone.

6 Reconnect to the hands-free car kit from the first Bluetooth phone.



When the hands-free car kit connects to two Bluetooth phones, some phones may not connect to the hands-free car kit as the second Bluetooth phone.

Disconnecting the hands-free car kit

To disconnect the hands-free car kit from your phone,

- Turn off the hands-free car kit or use the Bluetooth menu on your phone.

Reconnecting the hands-free car kit

When the hands-free car kit is paired with devices, it will attempt to automatically reconnect each time you turn it on. If the Multi-point Mode is off, only primary phone will be connected.

If the hands-free car kit does not automatically attempt to reconnect,

- Press the Talk button or use the Bluetooth menu on your phone.

Pairing via the Active pairing feature

With the Active pairing feature, your hands-free car kit can automatically search for a Bluetooth phone and try to make a connection with it. This feature is available for mobile phones, but the phone's Bluetooth visibility option must be set to on.

- 1** In Pairing mode, press and hold the Talk button. You can also use the Voice command "Pair Active"
- 2** The Device icon is blinking and you will hear "Active pairing mode."
- 3** The hands-free car kit will search a Bluetooth phone within range, and attempt to pair with it.



Ensure the phone you wish to connect to is within range of the hands-free car kit. Place the hands-free car kit and phone close to each other to avoid pairing with other devices.

The Bluetooth phone you want to connect with must not be paired with other devices. If the phone is already connected to another device, end the connection and restart the Active pairing feature.

This feature may be unavailable depending on the some PDAs.

Using call functions



Available call functions may vary depending on the phone.

For better sound quality during a call, avoid covering the secondary microphone.

Making a call

Redialing the last Number

Press and hold the Talk button to redial the last number of the most recently conneted phone. You can also use the Voice command "Redial."

Press the Talk button twice to redial the last number of the second phone. You can also use the Voice command "Redial Two"



For some phones, pressing the Talk button opens the call log list. Press the Talk button again to dial the selected number.

Dialing a number by voice

Press the Talk button and say a name. You can dial a number of the first phone.

Dialing speed dials stored on your phone

Use the voice command "Call1", "Call2" or "Call3." Your hands-free car kit recognizes up to three speed dial numbers that are saved in your phone.

Answering a call

-Press the Talk button to answer a call when you hear incoming call tones.

-You can also say "Answer" when you hear "Call from [phone number] Say yes or ignore"

Ending a call

Press the Talk button to end a call.

Rejecting a call

-When a call comes in, press and hold the Talk button to reject a call.

-You can also just say "Ignore" when you hear "Call from [phone number] Say yes or ignore"

When two calls from the two connected phones come in, you can reject the call of the first phone.



This function is available only on the Hands-Free profile. For more information, see your phone's user manual.

Using options during a call

You can use the following functions during the call.

Adjusting the volume

Press the Volume up or down button to adjust the volume



You will hear a beep when the volume level of the hands-free car kit reaches to the lowest or highest level

Muting the microphone

Press and hold the Volume up or down button to turn the microphone off so that the person with whom you are speaking cannot hear you. When the microphone is turned off, the hands-free car kit beeps at regular intervals and mic icon is appeared. Press and hold the Volume up or down button again to turn the microphone back on.

Transferring a call from the phone to the hands-free car kit

Press the Talk button to transfer a call from the phone to the hands-free car kit.

Placing a call on hold

Press and hold the Talk button to place the current call on hold.



When the hands-free car kit is connected with two phones, this function is not available.
This function is available only on the Hands-Free profile. For more information, see your phone's user manual.

Answering a second call

Press the Talk button to end the first call and answer a second call of the same phone when you hear call waiting tones.

Press and hold the Talk button to place the first call on hold and answer a second call of the same phone when you hear call waiting tones.

To switch between the current call and a held call, press and hold the Talk button.



When the hands-free car kit is connected with two phones, this function is not available.
This function is available only on the Hands-Free profile. For more information, see your phone's user manual.

Answering a new call of the second phone

Press the Talk button to end the first call and answer a second call of the other phone when you hear call waiting tones.

Press and hold the Talk button to place the first call on hold and answer a second call of the other phone when you hear call waiting tones.

To switch between the current call and the held call, press and hold the Talk button.



This function is available only on the Hands-Free profile. For more information, see your phone's user manual.

DB deletion

When the hands-free car kit is paired with your phone, it automatically saves information from the phone, such as the Bluetooth address or device type. With the DB feature you can delete all saved information from your hands-free car kit.

1 Enter DB deletion mode.

In Pairing mode, simultaneously press and hold both the Volume buttons for 4 seconds. You will hear *"DB deletion mode."*

2 Press the Volume down button. You will hear *"Deletion completed."*

If you don't press the Volume down button within 5 seconds, you will hear, "Cancelled." And the hands-free car kit enter Pairing mode.

Appendix

Frequently asked questions

Will my hands-free car kit work with laptops, PCs, and PDAs?	Your hands-free car kit will work with Bluetooth devices that support same hands-free car kit's Bluetooth profiles.
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 hands-free car kit away from other devices that use or produce radio waves.
Will my hands-free car kit interfere with my car's electronics, radio, or computer?	Your hands-free car kit emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any interference with standard, consumer-grade electronic equipment.
Can other Bluetooth phone users hear	When you pair your hands-free car kit to your Bluetooth phone, you are creating a private link between only these two Bluetooth devices. The

my conversation?	wireless Bluetooth technology used in your hands-free car kit 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.
Why do I hear an echo while on a call?	Adjust the hands-free car kit volume, or move to another area and try again.
How do I clean my hands-free car kit?	Wipe it with a soft dry cloth.
The hands-free car kit does not fully charge.	The hands-free car kit and the travel adapter may not have been connected properly. Separate the hands-free car kit from the travel adapter, reconnect, and charge the hands-free car kit.
I cannot use all the features described in the manual.	Available features may vary depending on the connected device. If your hands-free car kit is connected to two devices at once, some features may be unavailable.

Certification and Safety approvals

FCC

FCC ID: [A3LHF4000](#)

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-HF4000](#)

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 applicable UL safety requirements.

Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO

SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK,

CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN NORTH AMERICA, USE AN

ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR

THE POWER OUTLET.

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. (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 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 unauthorized 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 unauthorized third parties voids any warranty.

Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.

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Printed in China
Code No.:GH68-XXXXXA
08/2010. Sample