

Draft 1 2010-9-10

# **Bluetooth**

# HEADSET HM1700

# **Contents**

# **Getting started**

Safety precautions Charging the headset Wearing the headset

# Using your headset

Turning the headset on or off Pairing and connecting the headset Using call functions

# **Appendix**

Frequently asked questions
Certification and Safety approvals
UL certified travel adapter
Warranty and parts replacement
Specifications

Take the time to read through this user manual before using HM1700 Bluetooth Headset.

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.



# 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 authorized service center 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.



Excessive exposure to sound at high volumes can cause hearing damage. Always turn the volume down before plugging the earphones into an audiosource and use only the minimum volume setting necessary to hear your conversation or music.

## 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 Plug the small end of the travel adapter into the charger jack.
- 2 Plug the large end of the travel adapter into a power outlet.

  During charging, the indicator light will turn red. If charging does not begin, unplug the travel adapter and plug it in again.
- **3** When the headset is fully charged, the indicator light changes to blue. Unplug the travel adapter from the power outlet and the headset.



Use only a Samsung-approved travel adapter. Unauthorized travel 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.

The headset is not able to operate while charging. Try connecting after charging is completed.

#### Checking the battery level

At the same time, press and hold the Volume down button and the Talk button. Depending on the battery level, the indicator light flashes 5 times in one of the following colors:

Battery level	Indicator light color
Above 80%	Blue
80 ~20%	Violet
Below 20%	Red

#### When the battery power is low

The headset beeps and the indicator light flashes red. Recharge the battery. If the headset powers off during a call, the call will be automatically transferred to the phone.

## Wearing the headset

Place the headset on your ear. Depending on what ear you are going to wear the headset, simply adjust the ear hook accordingly.

# Using your headset

This section explains how to turn the headset 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 headset.

#### Turning the headset on or off

Slide the power switch to turn the headset on. The blue indicator light flashes 4 times.

Slide the power switch to turn the headset off. Both blue and red indicator lights flash.

## Pairing and connecting the headset

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

To use the headset with other Bluetooth devices, the devices must be paired. When trying to pair the two devices, keep the headset and the phone reasonably

close together. After pairing, you can connect the two devices.

#### Pairing and connecting the headset with a phone

1 Enter Pairing mode.

With the headset turned on, press and hold the Talk button until the indicator light turns blue and stays lit after blinking.

When you turn on the headset for the first time, it automatically enters Pairing mode.

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



Your headset supports the Simple Pairing feature which allows the headset 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 headset**

To disconnect the headset from your phone,

Turn off the headset.

Use the Bluetooth menu on your phone.

#### Reconnecting the headset

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

If the headset does not automatically attempt to reconnect,

Press the Talk button.

Use the Bluetooth menu on your phone.

# **Using call functions**

#### Making a call

#### Redialing the last Number dialed

Press and hold the Talk button to redial the last number dialed.

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 then say a name to dial a number by voice.

#### **Answering a call**

When you hear incoming call tones, press the Talk button to answer a call.

#### **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.

#### Using options during a call

You can use the following functions to control your call:

#### 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 headset beeps at regular intervals. Press and hold the Volume up or down button again to turn the microphone back on.

#### Transferring a call from the phone to the headset

Press the Talk button to transfer a call from the phone to the headset.

#### Placing a call on hold

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

#### Answering a second call

When you hear call waiting tones, press the Talk button to end the first call and

answer a second call.

When you hear waiting tones, press and hold the Talk button to place the first call on hold and answer a second call.

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

# **Appendix**

# Frequently asked questions

Will my headset work with laptops, PCs, and PDAs?	Your headset will work with Bluetooth devices that support same headset'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 headset away from other devices that use or produce radio waves.
Will my headset interfere with my car's electronics,	Your headset emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any

radio, or computer?	interference with standard, consumer-grade electronic equipment.
Can other Bluetooth phone users hear my conversation?	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.
Why do I hear an echo while on a call?	Adjust the headset volume, or move to another area and try again.
How do I clean my headset?	Wipe it with a soft dry cloth.
The headset does not fully charge.	The headset and the travel adapter may not have been connected properly. Separate the headset from the travel adapter, reconnect, and charge the headset.

# **Certification and Safety approvals**

#### **FCC**

FCC ID: A3LHM1700

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-HM1700

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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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.

# SAMSUNG ELECTRONICS SAMSUNG



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

Printed in Korea Code No.:GH68-XXXXXA English. xx/2010. Draft.01