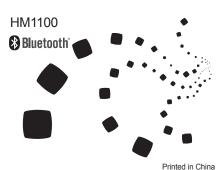
Mono Headset



www.samsungmobile.com

Code No.: GH68-29809S England non TA 09/2010 Rev.1.1

Please read this manual before operating your headset, and keep it for future reference. Images used in this user manual may differ in appearance from the actual product.

Copyright

Copyright © 2010 Samsung Electronics

This user manual is protected under international copyright laws.

No part of this user manual may be reproduced, distributed, translated, or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or storing in any information storage and retrieval system, without the prior written permission of Samsung Electronics.

- · SAMSUNG, and the SAMSUNG logo are registered trademarks of Samsung Electronics.
- . Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide.
- More information about Bluetooth is available at www.bluetooth.com
- · All other trademarks and copyrights are the property of their respective owners.

Please read all Safety precautions before using your headset to ensure safe and proper use.

Safety precautions

When using your headset while driving, follow local regulations in the region you are in.

- · 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.
- · 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.
- . Do not use the device during a thunderstorm. Thunderstorms can cause the device to malfunction and increase the risk of electric shock.



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

Button functions

Button		Function	
	Power switch	Slide the switch to turn the headset on or off.	
	Talk	Press and hold to enter Pairing mode. Press to make or answer a call. Press to end a call.	
0 (1)	Volume	Press to adjust the volume. Press and hold to turn the microphone on or off. In Pairing mode, press and hold the Volume up button to turn the Multi-point feature on. In Pairing mode, press and hold the Volume down button to turn the Multi-point feature off.	

You can hear a beep when the volume level of the headset reaches it's lowest or highest level.

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

1 Plug the small end of the USB cable into the charger jack.



2 Plug the large end of the USB cable into a USB port on a Computer or an approved Samsung 5 volt DC output USB charger.

During charging, the indicator light will turn red. If charging does not begin, unplug the USB cable and plug it in again.

3 When the headset is fully charged, the indicator light changes to blue. Unplug the USB cable from the Computer and the headset.



- If no Computer or USB charger is available you can also use a Samsung Travel charger.
 - · Use only Samsung-approved chargers. Unauthorised or Non-Samsung chargers may cause an explosion or damage to the headset and could invalidate any warranty on the product.
 - · The battery will gradually wear out while charging or discharging as it is a consumable part.
 - · Never make or receive calls while charging, always disconnect your headset from the charger and answer the call.

When the battery charge gets 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.

Checking the battery level

To check the battery level, hold down the Volume down button and the Talk

4 If requested, 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.

The headset can also be paired via the Active pairing feature, see page 13.

Connecting with two Bluetooth phones

With the Multi-point feature activated, your headset can be connected to 2 Bluetooth phones at the same time.

- 1 After connecting with the first Bluetooth phone, press and hold the Talk button until the blue indicator light stays lit.
- 2 Press and hold the Volume up button to activate the Multi-point feature.
- 3 Activate the Bluetooth feature on the second Bluetooth phone and search for the headset (see your phone's user manual).
- 4 Select the headset (HM1100) from the list of devices found by the second Bluetooth phone.

cable and user manual. · The items supplied with your headset may vary depending on your region.

Make sure you have the following items with your headset; earhook, USB

This section explains the basic parts and functions of your Bluetooth headset.

Charger jack

Farhook

Earpiece

Power switch

Indicator light

12

Pattery level la dia atau lialat a alaua

button at the same time. Depending on the battery level, the indicator light

Dattery level	ilidicator light colodi
Above 80%	Blue
80 ~20%	Violet
Below 20%	Red

Wearing the headset

flashes 5 times in one of the following colours:

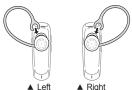
Getting started

Your headset overview

Volume button

Talk button

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



5 If requested, enter the Bluetooth PIN (0000, 4 zeros) to connect the headset

When connecting the headset to 2 Bluetooth phones, some phones may not

6 Turn the headset off and on. Once the headset has switched on, it will automatically connect with both Bluetooth phones.



Disconnecting the headset

To disconnect the headset from your phone,

- · Turn off the headset.
- Use the Bluetooth menu on your phone to remove the device from your pairing list.

Reconnecting the headset

When the headset is already 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.

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 phone type.

 Activated fulliculous and reactives may smooth services. Some devices, especially those that are not tested or approved by Bluetooth. SIG, may be incompatible with your headset.

To ensure you get the best performance from your headset.

- Keep the distance between your headset and device as small as possible and avoid placing your body or other objects in the signals path.
- If you usually use your mobile phone with your right hand, wear the headset on your right ear.
- · Covering your headset or device could effect its performance so keep contact to a minimum

Turning the headset on or off

- · To turn the headset on, slide up the power switch. The blue indicator light flashes 4 times.
- · To turn the headset off, slide down the power switch. The indicator light flashes red then turns off.

Pairing and connecting the headset

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, the devices must be paired. When trying to pair the two devices, keep the headset and the phone reasonably close together. After pairing, the two devices will connect automatically when switched on.

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 blue indicator light stays lit.
 - · If you are turning on the headset for the first time, it will go into Pairing mode immediately.
- 2 Activate the Bluetooth feature on your phone and search for the headset (see your phone's user manual).
- 3 Select the headset (HM1100) from the list of devices found by your phone.

· Use the Bluetooth menu on your phone.



If the Multi-point feature is deactivated, your headset will only re-connect with the primary or first phone. To turn Multi-point feature on or off, see page 5.

Pairing via the Active pairing feature

With the Active pairing feature, your headset 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.

- Turn on the headset.
- 2 Press and hold the Talk button to enter Pairing mode.
- 3 Press and hold the Talk button until the violet indicator light turns on. The headset will switch to Active Pairing mode, search for a Bluetooth phone within range, and attempt to pair with it.
- Ensure the phone you wish to connect to is within range of the headset. Place the headset and phone close to each other to avoid pairing with other

- 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 not be available on some PDA's.

Using call functions



Available call functions may vary from phone to phone.

Making a call

Redialling the latest number

Press the Talk button to redial the latest number on the most recently connected

Press the Talk button twice to redial the latest number on a second phone. see page 11.

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

14

Dialling a number by voice

Press and hold the Talk button and say a name. You can dial a number only on the primary or first phone.

Answering a call

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

If you receive two calls at the same time on two paired phones, you can only answer the first or primary phones call.

Ending a call

Press the Talk button to end a call

Rejecting a call

Press and hold the Talk button to reject a call when a call comes in.

If you receive two calls at the same time on two paired phones, you can only reject the first or primary phones call.

conversation?

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

15

Options available during a call

You can use the following functions during a call.

Adjusting the volume

Press the Volume up or down button to adjust the volume.

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 Talkn button to place the current call on hold.

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

16

Answering a second call

- · Press the Talk button to end the first call and answer a second call on 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 the held call, press and hold the Talk button

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

Answering a new call on a second phone

- Press the Talk button to end the first call and answer the call on the second phone when you hear call waiting tones.
- · Press and hold the Talk button to place the first call on hold and answer the call on the second phone when you hear call waiting tones.
- To switch between the current call and the held call, press and hold the Talk

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

Appendix

Frequently asked questions

Will my headset work with laptops, PCs, and PDAs?	Your headset will work with devices that support your headset's Bluetooth version and profiles. For specifications, see page 23.
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, radio, or computer?	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

18

Wipe it with a soft dry cloth.

Can other Bluetooth

When you pair your headset to your Bluetooth phone, phone users hear my vou 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.

Adjust the headset volume, or move to another area and Why do I hear an echo while on a call? try again.

How do I clean my headset? 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.

I cannot use all the features described in the manual.

and charge the headset. Available features may vary depending on the connected device. If your headset is connected to two devices at once, some features may be unavailable.

19

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

• The warranty is limited to the original purchaser.

Warranty and parts replacement

- A copy of your receipt or other proof of purchase is required for a proper warranty service.
- The warranty is void if the 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.

20

Correct disposal of this product



(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them 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 these items for environmentally safe recycling.

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

21

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hq, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

The rechargeable battery incorporated in this product is not user replaceable. For information on its replacement, please contact your service provider.

Specifications

Item	Specifications and description
Bluetooth version	2.1+EDR
Support profile	Headset Profile, Hands-Free Profile
Operating range	Up to 33 feet (10 metres)
Standby time	Up to 330 hours*
Talk time	Up to 14 hours*
Charging time	Approximately 2 hours*

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

SAMSUNG ELECTRONICS



Declaration of Conformity (R&TTE)

Samsung Electronics

declare under our sole responsibility that the product

Bluetooth Headset: HM1100

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

EN 60950- 1 · 2006+A11·2009 SAFETY EMC EN 301 489- 01 V/1 8 1 (04-2008) EN 301 489- 17 V2.1.1 (05-2009)

RADIO EN 300 328 V1.7.1 (10-2006) We hereby declare that [all essential radio test suites have been carried out and that] the above named product is 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* 2010.07.28

Joong-Hoon Choi / Lab Manage

(place and date of issue) * 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

22 23

^{*} Depending on your region, the length of warranty may vary.