

**SAMSUNG
ELECTRONICS**



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The Samsung logo, consisting of the word "SAMSUNG" in white capital letters inside a blue oval.

SAMSUNG

Mono Headset

HM3600

A pink rectangular stamp with a thin border, tilted at an angle, containing the text "Draft 02" and "2010.06.28" in pink.

Draft 02
2010.06.28

English.....	1
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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.

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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 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.



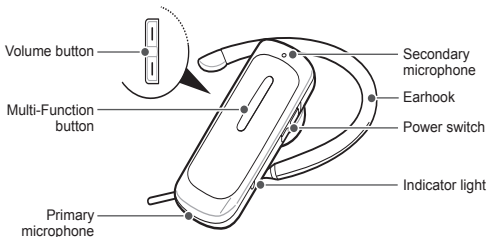
Excessive exposure to sound at high volumes can cause hearing damage. Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.



Getting started




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

Your headset overview



- Make sure you have the following items with your headset: travel adapter, ear rubbers, earhook and user manual.
- The items supplied with your headset may vary depending on your region.

Button functions

Button	Function
 Power	Slide the switch to turn the headset on or off.
 Talk	<ul style="list-style-type: none">• Press and hold to enter Pairing mode.• Press to make or answer a call.• Press to end a call.
 Volume	<ul style="list-style-type: none">• 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.• Press and hold both sides of the Volume key simultaneously to turn the indicator light on or off.



You can hear a beep when the volume level of the headset reaches to the 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 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.
- When a call come in while charging, disconnect your headset from the travel adapter 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

At the same time, press and hold the Volume down 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

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.



▲ Left



▲ Right



Handle the headset properly to improve performance

- Do not block the device's internal antenna. The human body can interfere with a Bluetooth signal.
- If you usually use your mobile phone with your right hand, wear the headset on your right ear.
- Avoid coming in contact with the internal antenna of a headset or mobile for a better performance..

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.
- 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

- 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 turns off after the blue indicator light changes to red.

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, you can connect the two devices.

Pairing and connecting the headset with a phone

- 1 Enter Pairing mode.
 - Turn on your headset and press and hold the Talk button until the blue indicator light stays lit.
 - If you turn on the headset for the first time, it proceeds 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 (HM3600) 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.

The headset also can 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 with two 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 (HM3600) from the list of devices found by the second Bluetooth phone.
- 5 Enter the Bluetooth PIN (0000, 4 zeros) to connect the headset to the phone.
- 6 Reconnect to the headset from the first Bluetooth phone.



- When the headset connects to two Bluetooth phones, some phones may not connect to the headset as the second Bluetooth phone.

Disconnecting the headset

To disconnect the headset from your phone,

- Turn off the headset.
- Use the Bluetooth menu on your phone.

Reconnecting the headset

You can set the headset automatically to reconnect to the recently connected phones each time you turn it on.

To reconnect to the two most recently connected phones

Activate the Multi-point feature. Press and hold the Volume up button in Pairing mode until the blue indicator light flashes twice.

To reconnect to only the most recently connected phone

Deactivate the Multi-point feature. Press and hold the Volume down button in Pairing mode until the red indicator light flashes twice.

If the headset does not automatically attempt to reconnect,

- Press the Talk button.
- Use the Bluetooth menu on your phone.

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.

- 1 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 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 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 by the phone.

Making a call

Redialing the last number

Press and hold the Talk button to redial the last number of the most recently connected phone.

Press the Talk button twice to redial the last number of the other 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.

Dialing a number by voice

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

Answering a call

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

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

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.

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 to control your call 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.

Turning the indicator light on or off

Press and hold both sides of the Volume key simultaneously to turn the indicator light on or off.

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 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 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.

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.

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 29.
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.

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: A3LHM3600

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-HM3600

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.

STANDARD LIMITED WARRANTY

What is Covered and For How Long?

SAMSUNG TELECOMMUNICATIONS AMERICA, LLC ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Case/Pouch/Holster	90 Days
Other Phone Accessories	1 Year

What is Not Covered?

This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, neglect, unusual physical, electrical or electromechanical stress, or defects in appearance, cosmetic, decorative or structural items, including framing, and any nonoperative parts unless caused by SAMSUNG; (b) defects or damage resulting from excessive force or use of a metallic object when pressing on a touch screen; (c) equipment that has the serial number or the enhancement data code removed, defaced, damaged, altered or made illegible;

STANDARD LIMITED WARRANTY-CONT.

What is Not Covered?

(d) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (e) malfunctions resulting from the use of Product in conjunction or connection with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (f) defects or damage from improper testing, operation, maintenance, installation, service, or adjustment not furnished or approved by SAMSUNG; (g) defects or damage from external causes such as collision with an object, or from fire, flooding, sand, dirt, windstorm, lightning, earthquake, or from exposure to weather conditions, or battery leakage, theft, blown fuse, or improper use of any electrical source; (h) defects or damage caused by cellular signal reception or transmission, or viruses or other software problems introduced into the Product; (i) any other acts which are not the fault of SAMSUNG; or (j) Product used or purchased outside the United States. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

STANDARD LIMITED WARRANTY-CONT.

What are SAMSUNG's Obligations?

During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the original date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

STANDARD LIMITED WARRANTY-CONT.

What are the Limits On SAMSUNG's Liability?

EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

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Specifications and availability subject to change without notice.

Specifications

Item	Specifications and description
Bluetooth version	3.0+EDR
Support profile	Headset Profile, Hands-Free Profile
Operating range	Up to 33 feet (10 meters)
Standby time	Up to 300 hours*
Talk time	Up to 7 hours*
Charging time	Approximately 2 hours*

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