

English
Español



HBS-600 User Manual

BLUETOOTH® Stereo Headset



Rev 1.0 US

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Note: Please read all information carefully prior to using HBS-600 in order to prevent damages to the product and to enjoy the best performance.

WARNING :

This product contains chemicals known to the State of California to cause cancer and birth defects or reproductive harm.

Wash hands after handling.

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The HBS-600 is a light weight wireless headset that uses Bluetooth® technology. This product can be used as an audio accessory for devices supporting either the A2DP or Hands-Free Bluetooth Profile.

Included in the Package



HBS-600



3.5phi Cable



Charger



User Manual



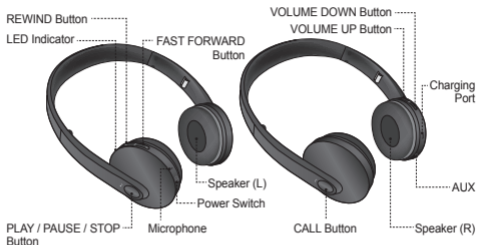
Warranty Card



Quick Start Guide

Description of Parts

Headset



How to Use

Charging

- When the charger is connected, with the power switched on or off, the headset will turn off.
- While charging, the LED indicator will show a solid red light.
- When charging is complete, the LED indicator will turn off.

Low Battery

- A low battery alert will play once every 2 minutes.
- If the battery is not charged, the headset will turn off.

Battery Status Alert

- Press and hold the VOLUME DOWN button for 1 second to check the battery status of the HBS-600. The audible battery status alert will inform you of the battery level. There are 3 levels of battery power:
 1. Battery High
 2. Battery Medium
 3. Battery Low
- HBS-600 battery status indicator will appear on the iPhone screen.

Power On / Power Off

- Slide the power switch to the 'ON' or 'OFF' position.

Pairing

- Before using the headset for the first time, you must pair it with a Bluetooth-enabled device.
- There are 2 pairing mode methods with the HBS-600.

1) Easy Pairing

- a) Slide the power switch to the "ON" position.
- b) If it is your first time pairing the device it will automatically enter pairing mode. If it has been paired but no paired device is in range it will enter pairing mode after 10 seconds.
 - The LED indicator will be solid blue.
- c) On the device you wish to pair, find the Bluetooth menu and search for new devices.
- d) Select HBS-600 from the list of devices.
- e) If asked for a Password/Pin Code enter 0000 (4 Zeros).
- f) Once the devices are paired, you will hear "Headset paired".
 - The HBS-600 will automatically turn off if not paired within 3 minutes.

2) Manual Pairing (pairing with another phone or re-pairing)

- a) With the power off, press the PLAY/PAUSE/STOP button and slide the power switch to the 'ON' position. Hold the CALL button for about 2 seconds.

- b) When the headset enters Pairing Mode, the LED indicator will show a solid blue light. After the procedure repeat Easy Pairing steps "c)" through "f)".

Multi-connection

Advanced Multipoint

The HBS-600 is capable of having two devices connected to the headset at the same time. This will give you the freedom of using call waiting between calls on both of your connected phones.

Connection

1. Pair the headset with one of your Bluetooth-enabled phones. (per the pairing instructions on page 6).
2. Turn the headset off and use the Manual Pairing method as described on page 5 to enter Pairing Mode.
3. Now, pair and connect the headset with your other Bluetooth-enabled phone. (this will be your primary phone).
4. Once this phone is paired and connected, go back and connect the originally paired phone to the headset. This will now be your secondary phone.

* NOTE: When the HBS-270 is connected to two phones at the same time(Multipoint), the headset calling functions will work with the primary phone.

* NOTE: In case of failure to connect to the primary phone through Easy Pairing, HBS-270 will enter pairing mode.

Calling Function

- Voice Dialing and Last Number Redial features work with the primary phone (or phone which made the last outgoing call).

Call Waiting

- While speaking on an active call, press and hold the CALL button for 1 second to switch to an incoming call.
- To switch between 2 active calls, press and hold the CALL button for 1 second.
- To end both calls briefly press the CALL button.
- If both phones are receiving an incoming call, the headset will default to the primary device.

Auto Reconnect

- If the HBS-600 is turned off (either accidentally or intentionally) while connected to a phone, the phone and handset will disconnect. The phone and handset will automatically reconnect when the HBS-600 is turned back on while in range.
- The secondary phone will need to be connected manually. Select "LG HBS-600" from the list of devices in the Bluetooth menu and pair.

Out of Range

- If the paired devices are separated by a range of 33 feet (10 meters) or more, the headset and phone will disconnect and the HBS600 will vibrate to alert you.
- If the headset and phone do not automatically reconnect when they are back within the required range, briefly press the CALL button on the HBS-600 to reconnect manually.
- While in multi-connection and streaming, the inactive paired device, which is out of range, will be disconnected. The HBS-600 will alert you once with no attempt to reconnect.

Audio Streaming Controls

Play

- Briefly press the PLAY/PAUSE/STOP Button.

Pause

- While playing music, briefly press the PLAY/PAUSE/STOP button.

Stop

- While playing music, press and hold the PLAY/PAUSE/STOP button for 1 second.

Next song

- Briefly press the FAST FORWARD Button button.

Previous song

- Briefly press the REWIND button.

Fast Forward

- Press and hold the FAST FORWARD Button button.

Rewind

- Press and hold the REWIND button.

How to Use

Equalizer

- While playing music, press and hold the VOLUME UP and VOLUME DOWN buttons simultaneously for 1 second to switch between EQ's (Bass Boost(Default) → Normal → Treble Boost).
- The bass coming from the speakers can vary as a result of the size of the Earbud that is being used.

aptX®

- The HBS-600 features aptX® technology that ensures audio content transmitted over Bluetooth is instant and crystal-clear.
- aptX® is automatically enabled as long as the source device supports it.

Volume Control

- Press the VOLUME UP or VOLUME DOWN button to adjust the speaker volume.
- There are eight levels of speaker volume in Hands-Free mode.
- There are eight levels of speaker volume in Audio Streaming mode.

Calling

Answering a Call

- When there is an incoming call, the headset will ring.
- Briefly press the CALL button to answer the incoming call.

Transferring a Call

- If you make a call from the phone, the call will (depending on the phone settings) automatically transfer to the headset. If the call is not automatically transferred, you can manually transfer the call to, or from, the headset by pressing and holding VOLUME UP button for 3 seconds on the HBS-600 (phone and headset must be paired).

Voice Dialing

- Briefly press the CALL button to activate "Voice Command". For best results, record the voice dialing tag through your headset.
NOTE: If your phone does not support voice dialing, this action may activate Last Number Redial.

Last Number Redial

- Press and hold the CALL button for 1 second to activate "Last Number Redial". The headset will beep and then call the last number dialed.

Ending a Call

- Briefly press the CALL button.

Call Waiting

- Answer a second call without hanging up the first call by pressing and holding the CALL button for 1 second. Press and hold the CALL button for 1 second to return to the original call.
- Briefly press the CALL button to terminate both calls at once.

Rejecting a Call

- Activate call reject by pressing and holding the CALL button for 1 second when the phone rings.

* These functions may only be used if your phone supports them. For further information about using these features, please consult your phone's user manual.

Mic Mute

- Press and hold the VOLUME UP and VOLUME DOWN buttons simultaneously for 1 second to mute/unmute the Mic during conversation.

Passive Mode

- You can use HBS-600 as a wired headphone to save batteries. Simply connect one end of the included AUX Cable to the bottom of the earcup and the other to your MP3 player. Inserting an audio cable disables wireless functionality.

SMS Reader

The HBS-600 Bluetooth headset supports SMS reading on Android™ based devices. Search the Google Play™ Store for the LG 'BT Reader' application and install on your device to use this function.

* The QR code shown below helps you download the LG 'BT Reader' application from the Google Play™ Store. Google Play is a trademark of Google, Inc.



Summary of Button Functions

Function	HBS-600 Status	Action
Power on	Power off	Slide the power switch to the 'ON' position.
Power off	Power on	Slide the power switch to the 'OFF' position.
Volume up	Talking/Playing music	Briefly press the VOLUME UP button.
Volume down	Talking/Playing music	Briefly press the VOLUME DOWN button.
Transferring a call	Talking	Press and hold VOLUME UP button for 3 seconds.
Answering a call	Ringing	Briefly press the CALL button.
Stop incoming call vibration alerting	Ringing	Briefly press the VOLUME DOWN button.
Ending a call	Talking	Briefly press the CALL button.
Call waiting	Talking	Press and hold the CALL button for 1 second.
Last number redial	Idle	Press and hold the CALL button for 1 second.
Voice dialing (phone must support)	Idle	Briefly press the CALL button.
Call reject	Ringing	Press and hold the CALL button for 1 second.
Mic mute on/off	Talking	Press and hold the VOLUME UP and VOLUME DOWN buttons simultaneously for 1 second.
Pairing mode (Manual)	Power off	Press the PLAY/PAUSE/STOP button and slide the power switch to the 'ON' side. Hold the CALL button for about 2 seconds.
Battery status check	Idle	Press and hold the VOLUME DOWN button for 1 second.
Play	Power on	Briefly press the PLAY/PAUSE/STOP button.
Pause	Playing music	Briefly press the PLAY/PAUSE/STOP button.
Stop	Playing music	Press and hold the PLAY/PAUSE/STOP button for 1 second.
Next song	Playing music	Briefly press the FAST FORWARD Button button.
Previous song	Playing music	Briefly press the REWIND button.
Fast forward	Playing music	Press and hold the FAST FORWARD Button button.
Rewind	Playing music	Press and hold the REWIND button.
Equalizer settings	Playing music	Press and hold the VOLUME UP and VOLUME DOWN buttons simultaneously for 1 second.
Passive Mode	Idle	Connect 3.5phi audio cable

Function	HBS-600 Status	Action
Operating	Power on	The blue LED light flickers 4 times.
	Power off	The blue LED light flickers 4 times and then turns off.
	Pairing mode	The solid blue LED light stays on.
	Headset / hands-free profile connected	The blue LED light flickers 2 times every 5 seconds.
	Call connected	The blue LED light flickers 2 times every 5 seconds.
Charging	Charging	The red LED stays on.
	Charging complete	LED turns off.

Troubleshooting

Issue	Possible problem	Resolution
Does not turn on	Check whether the battery of the HBS-600 is fully charged.	Charge the battery.
Unable to communicate with the LG Bluetooth® Headset HBS-600	Check whether the phone supports the headset or hands-free Bluetooth profiles.	Determine whether your phone supports the headset or hands-free Bluetooth profiles.
	Check whether the battery of the HBS-600 is low.	Charge the battery.
Unable to pair the HBS-600 with the Bluetooth® device	Check and make sure the headset is on.	Slide the power switch to the 'ON' position to turn on the headset.
	Check and make sure the headset is placed in pairing mode.	With the power off, press the PLAY/PAUSE/STOP button and slide the power switch to the 'ON' side. Hold the CALL button for about 2 seconds to manually place the headset in pairing mode.
Low sound (speaker)	Check the speaker volume.	Increase the volume level.

Specification

Item	Description
Bluetooth® specification	3.0 (Headset / Hands-Free / A2DP Profiles)
Battery	Battery 3.7V / 370mAh Li-Polymer
Talk Time	Up to 19Hrs
Music play time	Up to 19Hrs
Standby time	Up to 940Hrs
Charging time	< 3.0Hrs
Operation temperature	14°F ~ 140°F (-10°C ~ 60°C)
Dimension / weight	159.9mm(W) x 175.4(L) x 63(T)/137g

Precautions

Do not drop the device.

Do not modify, repair, or disassemble.

Do not expose directly to water, alcohol, benzene, etc for cleaning.

Do not expose directly to flammables.

Do not place or keep the device near flammables.

Keep the device away from excessive humidity and dust.

Do not place heavy objects on the device.

Only charge the headset with an original LG charger, otherwise it may be damaged.

- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- There is a risk of explosion if the battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- The neck strap is made of a shape memory alloy. However, bending the neck strap repeatedly is not recommended.

FCC NOTICE TO USERS:

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.

IMPORTANT NOTE:

To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

CE NOTICE TO USERS:

Hereby, LG Electronics Inc. declares that this HBS-600 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

 **Bluetooth®**  **1177**
FCC ID: BEJHBS600

Additional Information**1. Radio frequency exposure**

This Bluetooth® Stereo Headset HBS-600, is a radio transmitter and receiver. When in operation it communicates with a Bluetooth® equipped mobile device by receiving and transmitting radio frequency (RF) electromagnetic fields (microwaves) in the frequency range 2.4 to 2.4835 GHz. The output power of the radio transmitter is low. Your Bluetooth® Headset is designed to operate in compliance with the RF exposure guidelines and limits set by national authorities and international health agencies when used any compatible LG Electronics mobile phone.

2. Potentially explosive atmosphere

Turn off your electronic device when in any area with a potentially explosive atmosphere. Although this is uncommon, your electronic device could generate sparks. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often, but not always, clearly marked.

3. Emergency calls

IMPORTANT!

This Bluetooth® headset and the electronic device connected to the headset operate using radio signals, mobile and landline networks as well as user - programmed functions, which cannot guarantee connection under all conditions. Therefore you should never rely solely upon any electronic device for essential communications (e.g. medical emergencies). Remember, in order to make or receive calls, the headset and the electronic device connected to the headset must be switched on and in a service area with adequate mobile signal strength. Emergency calls may not be possible on all mobile phone networks or when certain network services and/or phone features are in use. Check with your local service provider.

4. Battery information

A rechargeable battery has a long service life if treated properly. A new battery or one that has not been used for a long period of time could have reduced capacity the first few times it is used. Do not expose the battery to extreme temperatures, never above +60°C(+140°F) or under -20°C(-4°F). For maximum battery capacity, use the battery at room temperature. If the battery is used in low temperatures, the battery capacity will be reduced. The battery can only be charged in temperatures between +10°C(+50°F) and +45°C (+113°F). For your safety, do not remove the battery incorporated in the product. If you need to replace the battery, take it to the nearest authorised LG Electronics service point or dealer for assistance.

5. Recycling the battery in your Bluetooth® headset

The battery in your Bluetooth® Headset must be disposed of properly and should never be placed in municipal waste. The LG Electronics service partner who removes the battery will dispose of it according to local regulations.

6. Conditions

- The warranty is valid only if the original receipt issued to the original purchaser by the dealer, specifying the date of purchase and serial number, is presented with the product to be repaired or replaced. LG Electronics reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the product from the dealer.
- If LG Electronics repairs or replaces the product, the repaired or replaced product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of LG Electronics.
- This Warranty does not cover any failure of the product due to normal wear and tear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with instructions for use and maintenance of the product. Nor does this warranty cover any failure of the product due to accident, modification or adjustment, acts of God or damage resulting from liquid.
- This warranty does not cover product failures due to improper repair installations, modifications or service performed by a non- LG Electronics authorised person. Tampering with any of the seals on the product will void the warranty.
- THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL LG ELECTRONICS OR ITS VENDORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.
- Some countries/states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you. The warranty provided does not affect the consumer's statutory rights under applicable national legislation in force, nor the consumer's rights against the dealer arising from their sales/purchase contract.

Limited Warranty

Subject to the conditions of this Limited Warranty, LG Electronics warrants this product to be free from defects in design, material and workmanship at the time of its original purchase by a consumer, and for a subsequent period of one (1) year. Should your product need warranty service, please return it to the dealer from whom it was purchased or contact your local LG Electronics contact centre to get further information.

Important Safety Information

Avoiding hearing damage

Permanent hearing loss may occur if you use your headset at a high volume. Set the volume to a safe level. Over time you can become accustomed to a higher volume that may sound normal but can be damaging to your hearing. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the less time is required before your hearing could be affected.

Hearing experts suggest that to protect your hearing:

- Limit the amount of time you use the headset at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.



Using Headsets safely

Use of headsets to listen to music while operating a vehicle is not recommended and is illegal in some areas. Be careful and attentive whilst driving. Stop using this device if you find it disruptive or distracting whilst operating any type of vehicle or performing any other activity that requires your full attention.