

English  
Español



## HBS-500 User Manual

# BLUETOOTH® Stereo Headset



**Rev 1.0 US**

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Note: Please read all information carefully prior to using the HBS-500 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 LG TONE+ (HBS-500) is a lightweight 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



LG TONE+ HBS-500



Ear Gels (2 Sets)



\*USB Charging Cable



User Manual



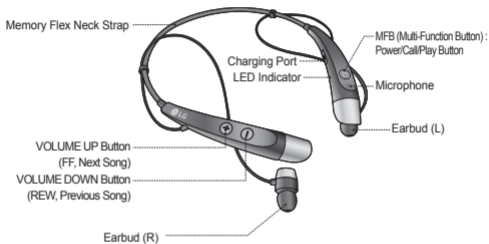
Warranty Card

\* Actual product design may differ from images shown in manual.

## Description of Parts

### Headset

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### Power On / Power Off

- Power On : Press and hold the MFB for 2 seconds.
- Power Off : Press and hold the MFB for 3 seconds.

### Charging

- When the charger is connected (with the power on or off) the headset will turn off.
- While charging, the LED indicator will show a solid red light and then change to violet when charged 80% and above.
- When charging is completed, the LED indicator will show a solid blue light.

### 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

- By pressing and holding the VOLUME DOWN button for 1 second, you can check the battery status of the HBS-500.

Battery Status	High	Medium	Low
Voice Prompt	Battery High	Battery Medium	Battery Low
LED Indicator	Blinking Blue	Blinking Violet	Blinking Red

### Pairing

- Before using, HBS-500 must be paired/connected with a *Bluetooth*-enabled device.

#### 1) Easy Pairing

- Press and hold the MFB for 2 seconds to turn on the HBS-500.
- 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.
  - The LED indicator will be solid blue.

- c) On the device you wish to pair, find the *Bluetooth* menu and search for or add new devices.
- d) Select LG HBS500 from the list of devices.
- e) If asked for a Pass/Pin Code enter 0000 (4 Zeros).
- f) Once the devices are paired, you will hear "Your headset paired."
  - The HBS-500 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 VOLUME DOWN button and press and hold the MFB for 2 seconds to enter Manual Pairing mode.
- 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-500 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

- Pair the headset with one of your *Bluetooth*-enabled handsets (see the pairing instructions on pages 5 and 6).
- Turn off the headset.
- Power up as manual pairing mode. (With the power off, press the VOLUME DOWN button and press and hold the MFB for 2 seconds.)
- Pair and connect the headset with your other *Bluetooth*-enabled handset. This will be your primary headset.
- Once the headset is paired and connected, connect the originally paired handset to the headset. This will now be your secondary handset.
- \* NOTE: When the HBS-500 is connected to two handsets at the same time (Multipoint), the headset calling functions will work with the primary handset.
- \* NOTE: In case of failure to connect to the primary phone through Easy Pairing, HBS-500 will enter Pairing Mode.

### Calling Function

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

### Call Waiting

- While on a call, press the MFB for 1 second to switch to an incoming call.
- To switch between 2 active calls, press the MFB for 1 second.
- To end both calls briefly press the MFB.
- If both handsets are receiving an incoming call, the headset will default to the primary device.

### Auto Reconnect

- The headset and handset will automatically reconnect when the HBS-500 is turned back on while in range.
- The secondary handset will need to be connected manually. Select LG HBS500 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 handset will disconnect and the HBS-500 will vibrate to alert you\*.
- \* HBS-500 will not vibrate if vibration function is on 'off'.
- If the headset and handset do not automatically reconnect when they are back within the required range, briefly press the MFB on the HBS-500 to reconnect manually.
- While in multi-connection and streaming, the inactive paired device will be disconnected when out of range. The HBS-500 will alert you once with no attempt to reconnect.

### Calling

#### Answering a Call

- When there is an incoming call, the headset will ring and vibrate.
- Briefly press the VOLUME DOWN button to stop vibration\*.
- \* The HBS-500 will not vibrate if the vibration function has been turned off.
- Briefly press the MFB to answer the incoming call.

#### Transferring a Call

- You can manually transfer the call to or from the headset by pressing and holding the VOLUME UP button for 2 seconds on the HBS-500 (handset and headset must be paired).

### Voice Dialing

- Briefly press the MFB to activate Voice Command. For best results, record the voice dialing tag through your headset.

NOTE: If your handset does not support voice dialing, this action may activate Last Number Redial.

### Last Number Redial

- Press and hold the MFB 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 MFB.

### Call Waiting

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

### Rejecting a Call

- Activate call reject by pressing the MFB for 1 second when the handset rings.  
\* These functions may only be used if your handset supports them. For further information about using these features, please consult your handset's user manual.

### Mic Mute

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

## Volume Control

- Press the VOLUME button to adjust the speaker volume.  
- To prevent hearing loss, which is caused by listening to music for long periods of time, the HBS-500 will emit a long beep tone or two beeps when you use the upper 6 volume levels.

## Vibrate Control

- To activate or deactivate device vibration, press and hold the VOLUME UP button for 2 seconds. You will hear "Vibrate on" or "Vibrate off" when it is activated or deactivated.  
- When vibration is turned off, the headset will not vibrate when receiving an incoming call or when it is out of range.  
- Vibration will automatically be activated when the device is powered on.



## Audio Streaming

### Play

- Double press MFB.

### Pause

- While playing music, double press MFB.

### Next song

- Double press VOLUME UP button.

### Previous song

- Double press VOLUME DOWN button.

### Fast Forward

- Press and hold VOLUME UP button.

### Rewind

- Press and hold VOLUME DOWN button.

## Equalizer

- While playing music, press and hold the VOLUME UP and VOLUME DOWN buttons at the same time for 1 second to switch between Bass Boost (default), Normal, and Treble Boost.
- The size of the ear gel can affect the amount of bass you hear.

## Tone & Talk™

The HBS-500 Bluetooth headset supports SMS reading on Android™ based devices.

To download the application, search for Tone & Talk in Google Play™ \* or scan the QR code. Follow the installation instructions.

\* Google Play is a trademark of Google, Inc.



## Summary of HBS-500 Functions

Function	HBS-500 Status	Action
Power on	Power off	Press and hold the MFB for 2 seconds.
Power off	Power on	Press and hold the MFB for 3 seconds.
Volume up	Power on	Briefly press the VOLUME UP button.
Volume down	Power on	Briefly press the VOLUME DOWN button.
Transferring a call	Talking	Press and hold VOLUME UP button for 2 seconds.
Answering a call	Ringing	Briefly press the MFB.
Stop incoming call vibration alerting	Ringing	Briefly press the VOLUME DOWN button.
Vibration on/off	Power on	Press and hold VOLUME UP button for 2 seconds.
Ending a call	Talking	Briefly press the MFB.
Call waiting	Talking	Press the MFB for 1 second.
Last number redial	Idle	Press the MFB for 1 second.
Voice dialing (handset must support)	Idle	Briefly press the MFB.
Call reject	Ringing	Press the MFB for 1 second.
Mic mute on/off	Talking	Press and hold the VOLUME UP and VOLUME DOWN buttons at the same time for 1 second.
Pairing mode (Manual)	Power off	Press the VOLUME DOWN button and press and hold the MFB for 2 seconds.
Battery status check	Power on	Press the VOLUME DOWN button for 1 second.
Play	Power on	Double press MFB.
Pause	Music on	Double press MFB.
Next song	Music on	Double press VOLUME UP button.
Previous song	Music on	Double press VOLUME DOWN button.
Fast forward	Music on	Press and hold VOLUME UP button.
Rewind	Music on	Press and hold VOLUME DOWN button.
Equalizer settings	Music on	Press and hold the VOLUME UP and VOLUME DOWN buttons at the same time for 1 second.

## LED (or Vibrate) Indicator

Function	HBS-500 Status	Indicator
Operating	Pairing mode	Solid blue LED light.
	Headset / hands-free profile connected Call connected	The blue LED light flickers 1 time.
Charging	Charging	Solid red LED light, which changes to violet when charged 80% and above.
	Charging complete	Solid blue LED light.

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## Troubleshooting

Issue	Possible problem	Resolution
Does not turn on	Check whether the battery of the HBS-500 is fully charged.	Charge the battery.
Unable to communicate with the LG <i>Bluetooth</i> Headset HBS-500	Check whether the handset supports the headset or hands-free <i>Bluetooth</i> profiles.	Determine whether your handset supports the headset or hands-free <i>Bluetooth</i> profiles.
	Check whether the battery of the HBS-500 is low.	Charge the battery.
Unable to pair the HBS-500 with the <i>Bluetooth</i> device	Check and make sure the headset is on.	Press and hold the MFB for 2 seconds to turn on the headset.
	Check and make sure the headset is placed in Pairing Mode.	Press the VOLUME DOWN button and press and hold the MFB for 2 seconds.
Low sound (speaker)	Check the speaker volume.	Increase the volume level.

## Specifications

Item	Description
Bluetooth specification	4.1 (Headset / Hands-Free / A2DP / AVRCP Profiles)
Battery	Battery 3.7 V / 125 mAh Li-Polymer
Talk Time	Up to 9 hours
Music play time	Up to 7.5 hours
Standby time	Up to 500 hours
Charging time	Less than 2 hours
Rated Input Power	DC4.75V~5.6V, 400mA
Operation temperature	14°F ~ 140°F (-10°C ~ 60°C)
Dimensions / weight	140 mm (W) X 168 mm (L) X 18.1 mm (T) / 29 g

## 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.
- This product contains small parts, including earphones, ear buds, and cables. Keep out of reach of children.
- If you have an implanted medical device, consult with a doctor prior to using this product.

**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.

**FCC ID: BEJHBS500****Precautions****1. Radio frequency exposure**

This *Bluetooth*<sup>®</sup> Stereo Headset HBS-500 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. 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 with 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*<sup>®</sup> 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 below -10°C (14°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 with the product. If you need to replace the battery, take it to the nearest authorized 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 authorized 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 center 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 while driving. Stop using this device if you find it disruptive or distracting while operating any type of vehicle or performing any other activity that requires your full attention.





Any modifications or changes to this manual due to typographical errors or inaccuracies of stated information shall only be made by LG Electronics Inc

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