LG

Life's Good

User's Guide
LG TONE Ultra™

Bluetooth® Wireless Stereo Headset

English

The LG TONE Ultra (HBS-820S) 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.

Safety Cautions

⚠ CAUTION

Do not disassemble, adjust, or repair the product arbitrarily.

Do not place the product near excessive heat or flammable material.

Do not arbitrarily replace the battery as it may explode.

The product may be damaged if an incompatible recharger is used.

Make sure that any infant or child does not swallow a magnet or a small component of the product.

Make sure that foreign objects do not enter the charger's connectors (charging port and power plug). Failing to do so may result in fire or electric shock.

For your safety, do not wear the product while it is being charged.

If you have a medical device implanted, contact your doctor before use.

Do not pull the earphone cable with excessive force.

For your safety, do not remove the battery incorporated in the product.

Lithium-ion polymer Battery is hazardous component which can cause injury.

Battery replacement by non-qualified professional can cause damage to your device.

The battery should be recycled or disposed of separately from household waste.

⚠ WARNING

Do not drop the product from a high place.

Make sure there is no water, alcohol, or benzene in contact with the product.

Do not store the product in a wet or dusty place.

Do not place any heavy objects on the product.

Product is sweat and water resistant.

It is not waterproof and should not be submerged in water.

❶ NOTE

If the product is exposed to excessive sweat, clean the product.

Keep the earbud of the earphone always clean.

HD Speaker

If the communication network of the device you are connecting to supports HD Voice Calling, you can enjoy making voice calls and listening to music in high definition.

Qualcomm® AptX™

LG HBS-820S is powered by Qualcomm aptX audio. Qualcomm aptX audio is *Bluetooth* wireless technology that provides clearer audio for listening to music and watching movies.

Qualcomm aptX audio is automatically enabled when a mobile phone or audio device supports it.

Product Components

TONE Ultra HBS-820S
(Medium ear gels & standard size stabilizer tips installed)

Extra Ear Gels
(small & large)

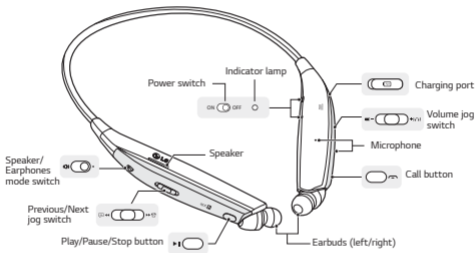Micro USB Charging Cable

User's Guide

Warranty Card

WEEE Card
(Europe Only)

NOTE: Actual product design may differ from images shown in manual.

ENG

Product Description

Power switch
Indicator lamp
ON ⬭ OFF ⬭

Charging port

Volume jog switch

Microphone

Speaker/Earphones mode switch

Speaker

Previous/Next jog switch

Call button

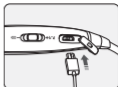Play/Pause/Stop button

Earbuds (left/right)

NOTE: When you control the volume (level 15), you will hear a control sound two times or as a long sound from volume level 10 and higher.

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Battery Charging and Alerts

Open the Charging port cover and connect the charger to the Charging port.

Indicator Lamp	Red	Purple	Blue
Battery Status	Charging	80%	Completed

Slide and hold the **Volume jog switch** in the volume down (-) direction for 1 second to check the Indicator lamp and battery level by voice.

Battery Status	Sufficient	Normal	Insufficient
Indicator Lamp	Blue flashes three times	Purple flashes three times	Red flashes three times

HBS-820S Pairing and Connecting

If you start the process after putting in your earbuds, you can easily pair and connect following the voice prompts.
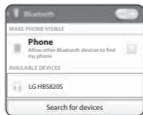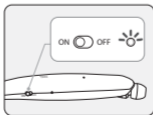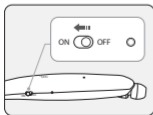
If you hear that the battery is insufficient, recharge the battery before proceeding with pairing.

If pairing is not completed within 3 minutes, the power automatically turns off.
When the power automatically turns off, slide the **Power switch** from the OFF to the ON position to turn the power on.

Connecting Quickly

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1 Slide the **Power switch** toward the ON position to turn on the power.

2 The blue Indicator lamp turns on and the HBS-820S switches to Search mode.

3 From the mobile phone or device list, select **LG HBS820S** to connect.

4 A voice message will indicate that the connection is completed.

5 Use the same process to pair the HBS-820S with other devices.

Connecting Manually

1 Press and hold the **Call button** and slide the **Power switch** to the ON position to turn it on.

2 The blue Indicator lamp turns on and the HBS-820S switches to Search mode.

3 Select **LG HBS820S** from the device list to connect.

Multiple Connections

The HBS-820S can be connected to a mobile phone and a PC simultaneously.

The HBS-820S can be connected to an additional device while it is already connected to a device.

1 Press and hold the **Call button** and slide the **Power switch** to the ON position to turn it on.

2 The blue Indicator lamp turns on and the HBS-820S switches to Search mode.

3 From the mobile phone or device list, select **LG HBS820S** to connect.

4 A voice message will indicate that the connection is completed. This device becomes the "Main Connected Device."

5 Try to connect to HBS-820S using a previously connected device. This device becomes the "Sub Connected Device."

NOTE: If simultaneously connected to two devices, the device that was connected most recently is the "Main Connected Device." The main functions work based on the "Main Connected Device."

Automatic Reconnection

If you turn on HBS-820S, it will automatically connect to the most recent (main or peripheral) device it was connected to. (If a device cannot be found, Search mode will be activated.)

If the product does not automatically connect to the device you want, Search for your product on the device you want to connect to and connect it manually.

Indicator Lamp

HBS-820S Status	Description
Power On	The blue Indicator lamp flashes four times.
Power Off	The blue Indicator lamp flashes four times.
Search Mode	The blue Indicator lamp is on.
Connected to a device	The Indicator lamp will flash blue once every 5 seconds.

Mobile Calling Functions

Functions	Description
Receiving a Call/ Hanging Up	Briefly press the **Call button**. To turn off the vibration alert, briefly slide the **Volume jog switch** in the volume down (-) direction.
Making a Call	If you make a call using a mobile phone, the call is automatically connected to the HBS-820S. For some mobile phones, you should briefly press the **Play/Pause/Stop button** two times to switch calls.
Redial	Press and hold the **Call button** for more than 1 second to place a call to the last number you called.
Voice Dial	Briefly press the **Call button**. If the mobile phone does not support the Voice Dial function, you can use the Redial function.
Switching Calls	Briefly press the **Play/Pause/Stop button** two times during a call. (Every time you press one of these buttons, the call switches to the mobile phone or the HBS-820S.)
Receiving a Call While on the Phone	You can receive another call while on the phone by pressing and holding the **Call button** for 1 second. The existing call switches to a call waiting status. Press and hold the **Call button** again for 1 second to switch back to the previous call. Briefly press the **Call button** to hang up in the middle of a call or to hang up both calls. (It works differently depending on the mobile phone settings.)
Rejecting a Call	Press and hold the **Call button** for 2 seconds.

Enabling/ Disabling Mute	Simultaneously slide and hold the **Volume jog switch** in the volume up (+) direction, and slide the **Previous/Next jog switch** in the (◄◄) position for 1 second.

CAUTION: Do not disable/enable the Mute function while driving, as you need to use both hands.

NOTE: The Voice Dial and Redial functions work on the Main Connected Device or on the device on which you made the last call. (The Voice Dial and Redial functions may work differently depending on the mobile phone being used.)
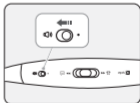
Playing Music

Functions	Description
Play	Briefly press the **Play/Pause/Stop button**. Music will play from the activated player of the connected device.
Pause	Briefly press the **Play/Pause/Stop button**.
Stop	Press and hold the **Play/Pause/Stop button** for 1 second.
Play Previous/Next Song	Briefly slide the **Previous/Next jog switch** in the (◄◄) or (►►) position.
Fast Rewind/Forward	Slide the **Previous/Next jog switch** in the (◄◄) or (◄◄) direction until you reach the desired section of the track.

NOTE: To switch to a different music playback device when multiple devices are connected, stop the currently playing music and then play music from the device of your choice.

Speaker Mode

If you slide the Speaker mode switch to the ON position, the device will enter Speaker mode.

Vibration Alert Settings

Slide and hold the **Volume jog switch** in the volume up (+) direction for 2 seconds when the HBS-820S is not in use.

If you turn off the vibration alerts, it will not vibrate even when a call is being received or you are out of communication range.

NOTE: The vibration alert is automatically set to the ON position when you turn on the power.

Out of Range

If the device connected to the product is out of effective communication range (33 feet / 10 meters), the communication signal becomes weak and the communication is lost.

If the device comes back within effective communication range, the product automatically reconnects to the device. If the device is not automatically reconnected, press the **Call button** on the product to connect to it manually.

If a device that is not in use goes out of communication range when multiple devices are connected, the product vibrates and a voice message indicates that the connection is lost. In this case, the automatic reconnection function is not supported.

LG Tone & Talk

Tone & Talk supports various functions including text and voice directions, and calling. Go to the Google Play™ store and search for "LG Tone & Talk" or scan the QR code on the right to install Tone & Talk.

NOTE: Tone & Talk can be used on Android™ smartphones.

Function	Action
Current Time Alert	1. Go to Tone & Talk and select **Current time alert**. 2. Slide and hold the **Previous/Next jog switch** to the (▶▶) position for 1 second.
Voice Memo	1. Go to Tone & Talk and select **Voice memo**. 2. Slide and hold the **Previous/Next jog switch** to the (▶▶) position for 1 second.(This feature may not be supported on some devices.)
Reading Recent Messages	Slide and hold the **Previous/Next jog switch** in the (◀◀) position for 1 second.
Find Me (Find my phone)	Simultaneously slide and hold the **Volume jog switch** and **Previous/Next jog switch** in the same direction for 1 second.
Using Speed Dial to Make a Call	1. Go to Tone & Talk and select a **speed dial contact**. 2. Briefly press the **Call button** two times. (The number should be specified in the Tone & Talk app.)

Using Favorites to Make a Call	1. Go to Tone & Talk and select a **favorite contact**. 2. Briefly press the **Call button** two times. 3. Slide and hold the **Previous/Next jog switch** to the (◀◀) or (▶▶) position for 1 second to select a number. 4. Briefly press the **Call button** two times.
Making a Call from Call History	1. Go to Tone & Talk and select **Call History**. 2. Briefly press the **Call button** two times. 3. Slide and hold the **Previous/Next jog switch** to the (◀◀) or (▶▶) position for 1 second to select a Call History number. 4. Briefly slidethe **Call button** two times.
Changing the Voice Prompt Language	1. Select **Advanced** > **View more** in Tone & Talk. 2. Select **Voice prompt language** to change the language.

NOTE: The Current Time Alert and the Voice Memo functions cannot be used at the same time.
You can only use one function at a time when you make selections in the Tone & Talk app.
The Voice Memo and Find Me functions may not be supported on some devices.

Summary of HBS-820S Functions

Function	HBS-820S 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/ Music on	Slide the **Volume jog switch** to the volume up (+) position.
Volume Down	Talking/ Music on	Slide the **Volume jog switch** to the volume down (-) position.
Transferring a Call	Talking	Press the **Play/Pause/Stop button** twice.
Answering a Call	Ringing	Briefly press the **Call button**.
Stop Incoming Call Vibration Alerting	Ringing	Briefly slide the **Volume jog switch** to the volume down (-) position.
Vibration On/Off	Idle	Slide and hold the **Volume jog switch** to the volume up (+) position for 2 seconds.

Find Me (Find my phone)	Power on	Simultaneously slide and hold the **Volume jog switch** and **Previous/Next jog switch** in the same direction for 1 second.
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 (Handset Must Support)	Idle	Briefly press the **Call button**.
Call Reject	Ringing	Press and hold the **Call button** for 2 seconds.
Mic Mute On/Off	Talking	Simultaneously slide and hold the **Volume jog switch** to the volume up (+) position and the **Previous/Next jog switch** to the (◄◄)position for 1 second.
Pairing Mode (Manual)	Power off	Simultaneously press and hold the **Call button** and slide the **Power switch** to the ON position for 2 seconds.
Battery Status Check	Idle	Slide and hold the **Volume jog switch** to the volume down (-) position for 1 second.
Play	Power on	Briefly press the **Play/Pause/Stop button**.
Pause	Music on	Briefly press the **Play/Pause/Stop button**.
Stop	Music on	Press and hold the **Play/Pause/Stop button** for 1 second.
Next Song	Music on	Briefly slide the **Previous/Next jog switch** to the (►►) position.
Previous Song	Music on	Briefly slide the **Previous/Next jog switch** to the (◄◄) position.
Fast Forward	Music on	Slide and hold the **Previous/Next jog switch** in the (►►) position.
Rewind	Music on	Slide and hold the **Previous/Next jog switch** in the (◄◄)position.

Troubleshooting

Problems	Solutions
The power does not turn on	Check the battery level and charge it.
Cannot make a call with the HBS-820S	If the mobile phone does not support headset and hands-free functions, you cannot use the calling features. Check the battery level and charge it.
Cannot register the HBS-820S to the mobile phone	Check whether the HBS-820S is turned on. Check whether the HBS-820S is in Search mode. - Simultaneously press and hold the **Call button** and slide the **Power switch** to the ON position and the HBS-820S switches to Search mode.
The sound is low	Control the sound level of the device connected to the HBS-820S.

Specifications and Features

Item	Comments
Bluetooth Specifications	V 4.2 (Headset/Hands-Free/A2DP/AVRCP)
Battery	Battery 3.7 V / 210 mAh, Lithium-ion polymer
Standby Time	Up to 540 hours*
Talk Time	Up to 16 hours*
Music Play Time	Up to 10.5 hours*
Charging Time	Approximately 2 hours
Rated Input Voltage	DC 4.75 V ~ 5.3 V, 400 mA
Operating Temperature	-10°C (+14°F) ~ +50°C (+122°F)
Operating Frequency	2402 MHz to 2480 MHz

*Certain features may use more power and cause actual time to vary.

Declaration of Confirmation

Bluetooth® **CE 0168**

FCC ID: ZNFHBS820S

Additional Information

1. Radio frequency exposure

This *Bluetooth* Wireless Stereo Headset HBS-820S 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. Bluetooth Connection Precautions

The following environments affect the range and reception of Bluetooth signals:

- When walls, metal, human bodies, or other obstacles exist between the Bluetooth device and the connected device

- When equipment that uses 2.4 GHz frequency signals (Wireless LANs, wireless phones, microwave ovens, etc.) is placed near the devices being used

3. 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.

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 +50° or below -10°. For maximum battery capacity, use the battery in 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° and +45°.

Removal of waste batteries and accumulators (Product with embedded battery ONLY)

- In case this product contains a battery incorporated within the product which cannot be readily removed by end-users, LG recommends that only qualified professionals remove the battery, either for replacement or for recycling at the end of this product's working life. To prevent damage to the product, and for their own safety, users should not attempt to remove the battery and should contact LG Service Helpline, or other independent service providers for advice.

- Removal of the battery will involve dismantling of the product case, disconnection of the electrical cables/contacts, and careful extraction of the battery cell using specialized tools. If you need the instructions for qualified professionals on how to remove the battery safely, please visit http://www.lge.com/global/sustainability/environment/take-back-recycling.

5. 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.

6. For more information on safe recycling of this product, please visit:

http://www.lg.com/global/sustainability/environment/take-back-recycling

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 Handsfree car kit at a high volume. Set the volume to a safe level. You can adapt over time to a higher volume of sound 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 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.

Please refer to your handset user guide for more information on how to adjust listening levels on your handset.

Using headsets safely

Use of Headset 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.