LG
Life's Good

OWNER'S MANUAL

LG TONE Free

***Bluetooth*® LG Stereo Headset**

NOTE: For the proper performance and to prevent any damage to, or misuse of the headset, please read all of the information carefully prior to using the headset.

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

Google Play App Store

TONE-FP9 TONE-FP9C
TONE-FP9W TONE-FP9WC
TONE-FP9E TONE-FP9EC

www.lg.com

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The LG TONE Free (TONE-FP9) 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 Precautions

The following safety precautions are provided to prevent any unexpected accident or damage. Please familiarize yourself with the safety precautions. The safety precautions are classified into "WARNING" and "CAUTION".

WARNING: Failing to comply with the instructions may result in serious injury or death.

CAUTION: Failing to comply with the instructions may result in minor injury or product damage.

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 heavy objects on the product.

This product is Splash proof to the IPX4 level protected against splashing of water. (The IPX4 Splash proof rating applies to the earbud product only.)

Do not put the product under the water or use it in a humid location such as a bathroom.

CAUTION

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

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

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

Make sure that an 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). Failure to do so may result in fire or electric shock.

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

This product has a built-in battery, and the battery cannot be removed or replaced arbitrarily.

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

If you arbitrarily replace the battery or don't replace it correctly, it may explode.

The lithium-ion battery is a hazardous component that can cause injury.

Battery replacement by an unqualified professional can cause damage to your device.

Do not discard the battery arbitrarily. Follow the local procedure for discarding batteries.

In order to prevent unnecessary energy consumption, disconnect the device when fully charged. Always use an easily accessible power outlet for charging your device.

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

NOTE

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

Keep the earbuds 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.

Product Components

LG TONE Free™ Earbuds (medium eargels installed)
UV Charging Case

Extra Ear Gels (small & large)

USB Type C™ Charging Cable

USB C to AUX cable

Owner's Manual

Warranty Card

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

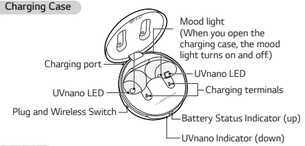
CAUTION

Make sure authentic LG Electronics components are used. Using a non-authentic component may damage the product and thus void the warranty.

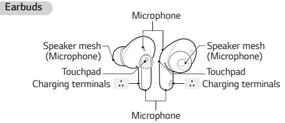
Use the USB Type C™ cable provided with the product.

Overview

Charging Case



Earbuds



*Make sure that the charging terminal is not soiled with foreign substance.
*The appearance and specifications of the actual product may differ depending on the model.

Pairing and Connecting

Fast Pair

1 Turn on the *Bluetooth* function on the mobile phone or the device to be connected.
2 Open the cover of the charging case with the earbuds mounted on the case. Press and hold the touchpad of the left or right earbud for 3 to 5 seconds until the battery status indicator blinks in blue.

IC: 2703C-TONEFP9
HVIN: TONE-FP9, TONE-FP9W, TONE-FP9E, TONE-TFP9, TONE-TFP9W, TONE-TFP9E, TONE-UFP9, TONE-UFP9W, TONE-UFP9E, TONE-DFP9, TONE-DFP9W, TONE-DFP9E, TONE-FP9A, TONE-FP9WA, TONE-FP9EA

3 When the Fast Pair connection pop-up appears on the top area of the mobile phone screen, tap it to connect. (It only supports Android™ 6.0 or higher, and requires configuring *Bluetooth* and location information settings of the mobile device.)
4 If the pop-up does not appear, select **[LG-TONE-FP9]** from the *Bluetooth* menu on the mobile phone and connect it (for users of iOS or Android 5.0 or lower versions).

CAUTION: In the list of *Bluetooth* connected devices, LG-TONE-FP9_LE is not the correct model name for connection. Check the model name in use and connect with the model name without "LE."

NOTE: To connect with another device, perform the above procedure again.

Automatic Reconnection

The earbuds are connected automatically when you open the cover of the charging case.
If you close the cover of the charging case with both earbuds mounted in the charging case, the earbuds are disconnected.

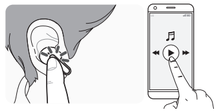
Wearing Earbuds

1 Separate the earbuds from the charging case and adjust them so that they fit comfortably in your ears.

NOTE: You can use ear gels that fit your ears to improve Active Noise Canceling (ANC) performance and enjoy rich music sound.

2 When you wear the earbuds, you will hear a wearing detection alarm.

Playing Music



Function	Description
Play / Pause	: **Touch the left or right earbud once.**
Adjusting the Volume	: **Touch the left(Decrease volume) or right(Increase volume) earbud twice.**
Play Next	: **Touch the left or right earbud three times.**

NOTE: You can change the operation method of the function in the touchpad settings of the LG TONE Free app.

Mobile Calling Functions

Function	Status	Description
Answering Calls	Ringing	**Touch the left or right earbud** once.
Ending Calls	Talking	**Touch the left or right earbud** twice.
Making Calls	Idle	If you make a call using a mobile phone, the call is automatically connected to the headset.
Receiving Calls while on the Phone	Talking	If you **touch the left or right earbud** once, the current call will go on hold, and you will be able to answer an incoming call. If the previous call is on hold, you can finish the current call on the mobile phone. (It works differently depending on the mobile phone settings.)
Rejecting Calls	Ringing	**Touch and hold the left or right earbud.**

Listen to the Ambient Sound (LAS) / Active Noise Cancellation (ANC)

Listen to the Ambient Sound (LAS)

The Listen to the Ambient Sound (LAS) function allows you to listen to the ambient sound so that you can recognize the surrounding situation and any potential risks.

Active Noise Cancellation (ANC)

The Active Noise Cancellation (ANC) function blocks most ambient sounds. So, you can use the function to listen to music or watch a video with minimal noise interference.

Touch and hold the left or right earbud to switch between the ANC mode and the LAS mode.

You can set the LAS and ANC functions in the LG TONE Free app.

You can configure the Listen to the Ambient Sound mode and Conversation mode using the LG TONE Free app.

If you use the LAS or ANC function, the battery consumes faster, reducing the time you can use the product.

You can use the LAS and ANC functions while being idle, listening to music, or being on the phone.

*ANC is an acronym for Active Noise Cancellation.

CAUTION: When the LAS mode is enabled, you may hear the ambient sound become loud suddenly.
When using the ANC function outdoors, pay attention to the surrounding environment for safety.

UVnano

The charging case has a built-in UVnano LED, which allows you to use your earbuds cleanly.

If you charge the earbuds wired after mounting them on the charging case and closing the cover, the UVnano LED operates for 5 minutes.

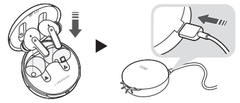
*UVnano is a compound word derived from the words UV and its unit, nanometer.

NOTE: The UVnano indicator turns on blue while the UVnano LED is on. The UVnano charging case eliminates up to 99.9% of harmful bacteria inside the earbud hole.
In the case of a white product, discoloring may occur in the contact area of the UVnano LED, but it does not affect the product function.

CAUTION: Be aware that the temperature of the earbuds may rise while the UVnano LED is on.

Charging

Wired Charging



When the charging cable is connected, the charging status is displayed in the charging case.

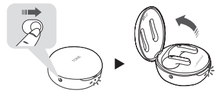
NOTE: The earbuds and the charging case are charged at the same time. The charging port on the charging case cannot be used to supply power to mobile phones, etc.

Plug and Wireless (External Device Connection Mode)

You can connect the charging case to a device such as an airplane stereo system, treadmill, cassette player, radio, and TV to listen with the earbuds.

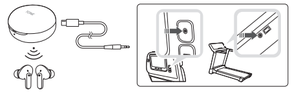
1 Push the Plug and Wireless switch on the charging case to the right to activate the Plug and Wireless. The battery status indicator flickers in blue three times.

2 Open the cover of the charging case to connect the charging case to the earbuds. Once the connection is established, the battery status indicator turns on in blue for 3 seconds and turns off.



3 Connect the USB Type C™ side of the USB C to AUX cable to the charging case.

4 Connect the AUX side of the USB C to AUX cable to a device that you want.

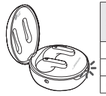


NOTE: Deactivate the Plug and Wireless to reconnect the earbuds to the *Bluetooth* device that was previously connected.

Checking the Battery Status

If earbuds are mounted in the charging case, the earbuds' battery status is displayed. Otherwise, the charging case's battery status is displayed.

If the earbuds are mounted in the charging case while plugged in, the UVnano process will commence for 5 minutes. Once this process is complete, the charging case's battery status will be displayed.



Battery Status Indicator	Remaining Battery (charger not connected)	Charging State (charger connected)
Red	20% or lower	Charging
Yellow	20% - 80%	-
Green	80% or higher	Fully charged

NOTE: When the charging case lid is closed, charging case battery status is displayed. If the charging case has no remaining charge, there will be no display and it cannot function. We recommend you keep the charging case charged at all times as the earbuds are not able to be turned on and turned off independently.

Battery Status Indicator

Status	Description
Bluetooth Search Mode	The **battery status indicator** flashes in blue.
Battery below 20%	The **battery status indicator** turns on and off in red.
Battery 20% - 80%	The **battery status indicator** turns on and off in yellow.
Battery 80% or more	The **battery status indicator** turns on and off in green.
When there is a problem while charging	The **battery status indicator** flashes in red.
Charging (charger connected)	The **battery status indicator** turns on in red.
Charging complete (charger connected)	The **battery status indicator** turns on in green.

Out of Range

If the device connected to the product is out of effective communication range, the communication signal becomes weak and the communication is lost. The effective communication range may vary depending on surrounding and other conditions.

If the device comes back within effective communication range, the product automatically reconnects to the device. If the device is not automatically reconnected, **touch the left or right earbud** once to connect them.

LG TONE Free App

If you install the "LG TONE Free" app, you can use Check Earbud Battery, Voice Alert, Change Equalizer Mode, Check Last Connected Location Information, and Find My Earbuds functions. Check out the app for more details.

To install the "LG TONE Free" app, search LG TONE Free in the Google Play Store or App Store or scan the QR code below.

It supports Android 7.0 or higher and iOS 11 or higher.

Google Play

App Store

Troubleshooting

If you see any of the following symptoms while using the product, make sure to recheck it. It may not be a malfunction.

Symptom	Cause and Solution
The power does not turn on	Check the battery level and charge it.
If unable to make a call with earbuds	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.

If unable to register earbuds to mobile phone	Check whether earbuds are turned on. Check if the earbuds have entered the search mode. - While the earbuds are inserted in the charging case, press and hold the touch pad on the left or right earbud for 3 to 5 seconds to switch to the search mode.
If you replaced the earbuds or there is a problem with the operation	While the earbuds are inserted in the charging case, press and hold the touch pad on the left or right earbud for 10 seconds or more. - The battery status indicator of the charging case flashes red and the initialization to the factory status is carried out. After initialization to the factory status, reconnect the earbuds.

Specifications and Features

Item	Comments
Bluetooth Specifications	V 5.2 (Headset/Hands-Free/A2DP/AVRCP)
Battery	Earbud : 3.7 V / 68 mAh, Lithium-ion Charging case : 3.7 V / 390 mAh, Lithium-ion
Music Play Time Earbuds & With Charging case	ANC Off : Up to 10 hours* ANC On : Up to 6 hours*

Charging Time	Earbud : within an hour / Charging case : within 2 hours Fast Charging : 5 min charge for up to 60 min playtime* ※ When charging wired at room temperature
Rated Input Voltage	Earbud : DC 5 V, 136 mA Charging case : DC 5 V, 500 mA
Operating Temperature	0°C (+32°F) ~ +40°C (+104°F)
Dimensions (inch)	Earbud : 0.83" (W) X 1.11" (L) X 0.91" (H) Charging case : 2.15" (W) X 2.15" (L) X 1.18" (H)
Weight (oz)	Earbud : 0.18 oz (One earbud) Charging case : 1.38 oz
Frequency range	2402 MHz to 2480 MHz

*Duration of use may vary depending on the connected mobile device, features being used, settings, signal strength, operating temperature, frequency band, and other methods of use.

This device was tested in compliance with FCC RF Exposure limit. (0 mm distance from human head/body (limit 1.6 W/kg @ 1g SAR) and extremity (limit 4.0 W/kg @ 10g SAR)).

This Device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1)This device may not cause interference.
(2)This device must accept any interference, including interference that may cause undesired operation of the device.

Declaration of Confirmation

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.

Changes or modifications not expressly approved by the manufacturer (or party responsible) for compliance could void the user's authority to operate the equipment.

FCC Part 15.105 statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 the user's authority to operate the device.

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Supplier's Declaration of Conformity

Trade Name	LG
Responsible Party	LG Electronics USA, Inc.
Address	111 Sylvan Avenue, North Building Englewood Cliffs, New Jersey 07632
Email	lg.environmental@lge.com

FCC ID: ZNFTONEFP9
ZNFTONEFP9C

Additional Information

1. Radio frequency exposure

This *Bluetooth* LG Stereo Headset 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 2402 to 2480 MHz. 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.
- When using a *Bluetooth* device (TV, laptop, etc.) other than the mobile phone, the sound quality may be affected by the specifications and performance of the device.

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. Emergency calls

IMPORTANT!

This *Bluetooth* headset and the electronic device connected to the headset operate using radio signals and 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.

5. 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°C (+122°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 0°C (+32°F) and +45°C (+113°F).

6. 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 that removes the battery will dispose of it according to local regulations.

In case rechargeable battery is included in this product, the entire device should be recycled in compliance with rechargeable battery recycling standards because of the internal battery. To dispose of properly, call (800) 822-8837 or visit www.call2recycle.org.

7. 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 that 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 a 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.

OSS Notice Information

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RISK GROUP 2
CAUTION : UV EMITTED FROM THIS PRODUCT. EYE OR SKIN IRRITATION MAY RESULT FROM EXPOSURE. USE APPROPRIATE SHIELDING.
WARNING : IF YOU DON'T DO CHARGING OR IF YOU OPEN THE CHARGING CASE, THE UVNANO FUNCTION IS NOT ACTIVATED.

The output level shall automatically return to an output level not exceeding RS1 when the power is switched off.