# LG xboom Buds

LG Wireless **Bluetooth**® Earbuds

## Owner's Manual

For user safety and convenience, please read the user manual before using the product.

BUDS

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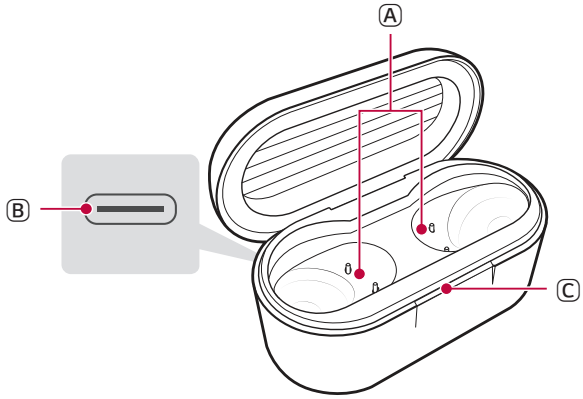
# Exploring the Product

## Charging Case




Ⓐ Earbuds charging terminals: You can charge the earbuds by attaching them to the charging case.

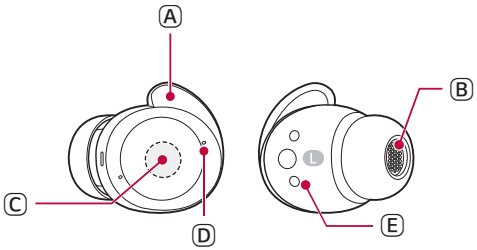
Ⓑ Case charging port: USB Type-C™ Connection for fast charging.

Ⓒ Battery status indicator: You can check the battery status of the earbuds or charging case.

**Note**

- USB Type-C™ Charging cable is not provided with the product.

# Earbuds




Ⓐ Stability Rings
Ⓑ Speaker mesh (microphone)
Ⓒ Touch pad
Ⓓ Microphone
Ⓔ Charging terminals

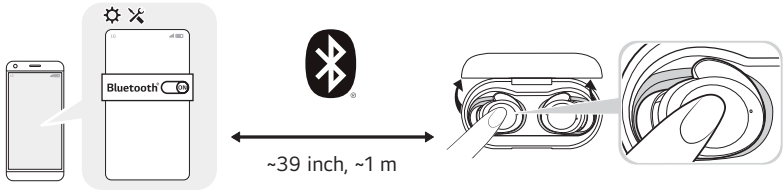
**Note**

- Be careful that foreign substances are not over the Earbuds charging terminals.

# Connecting with Bluetooth for Use

## Connecting the Smartphone to Earbuds via Bluetooth

1. Turn on the Bluetooth® function of your smartphone or a device you want to connect.
2. Open the cover with earbuds attached to the charging case. The blue battery status indicator on the front blinks. If the blue battery status indicator does not blink, or if you want to connect a device other than the one already connected, touch and hold the touch pad of the left or right earbud for 3 - 5 seconds.




3. When the Fast Pair connection pop-up appears at the bottom of the smartphone screen, touch the pop-up to connect.
   - Only Android™ 6.0 or higher is supported, and Bluetooth® and location information settings of the mobile device are required.
4. If the connection pop-up does not show up, select and connect [xboom Buds] in the Bluetooth® menu of the smartphone. (For users of iOS or Android 5.0 or lower)
   - If the earbuds model name is displayed abnormally on the Android device, please change the model name in the Bluetooth® menu of the settings of the connected device.
   - The model name is BUDS, but when connected via Bluetooth, it is displayed as the representative model name xboom Buds on smartphones and apps.

**Note**

- To connect with another device, perform the above procedures again.

# Multiple Connections

If you use the LG xboom Buds app, you can connect and use two devices, such as a smartphone and a PC at the same time.

1. Please activate Multi-Point & Multi-Pairing on the LG xboom Buds app.
2. Put the earbuds in the charging case and perform the connecting procedures in the same way.
3. You can use the multi-connection function more conveniently in the detailed Multi-Point & Multi-Pairing settings.

**Note**

- In some media players, the sound may not switch automatically when content is played.
- If you want to connect a new device while two devices are connected, you can do so by disconnecting one device and then connecting it.

# Automatic Reconnection

If you open the charging case of the earbuds, they are automatically connected to the last connected and used device. (If the device cannot be found, it changes to the connectable mode.)

If automatic reconnection is not done, search for earbuds on the device to be connected and connect them manually.

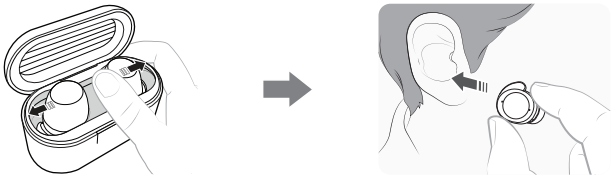
# Listening to Sound with Earbuds

## Wearing Earbuds

1 Take the earbuds out of the charging case by gently pulling the inner part outward. Place them in your ears for a comfortable and secure fit.

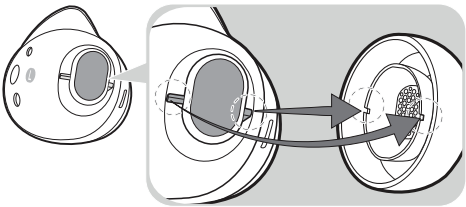
**Note**

- Using ear gels that fit your ears perfectly can boost the effectiveness of active noise cancellation (ANC), you can then listen to music with rich sound quality.



2 You will hear a notification sound if earbuds are worn properly.

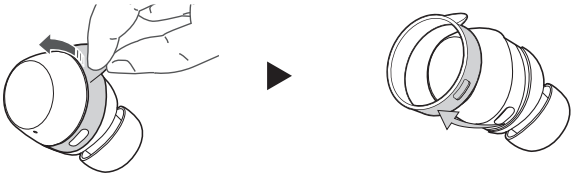
* When replacing the ear gel, line up the hole with the earbud's bump and push it on until it's snug.



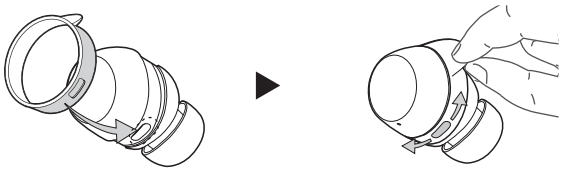
# Replacing the Stability Rings

## Replacing the Large Size Stability Rings

1. Hold the wing of the stability ring and gently pull it apart from the earbuds.



2. Position the earbuds with the wide part of the stability rings facing forward. Hold the wing and gently rotate it to align the hole with the earbud's bump.

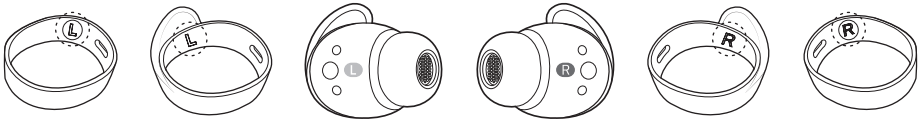


# Replacing the Small Size Stability Rings

❶ Use your fingernail to gently apply pressure to separate the stability rings from the earbuds.

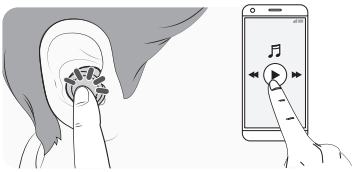
❷ Position the earbuds with the wide part of the stability rings facing forward. Hold the wing and gently rotate it to align the hole with the earbud's bump.

* Look for the L (left) or R (right) labels on the stability rings and earbuds. Then, make sure to attach the stability rings in the same direction as the earbuds.




* Be gentle with the stability rings to prevent any potential damage.

# Listening to Music

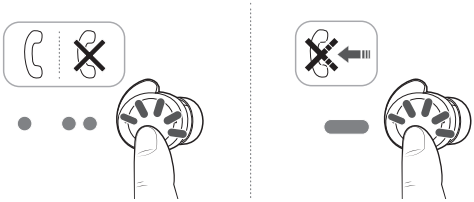


| How to Use | Function |
|---|---|
| ● : **Touch once** | Play/Stop |
| ●● : **Touch twice** | Volume Down (Touch the left)<br>Volume Up (Touch the right) |
| ●●● : **Touch three times** | Play the previous song (Touch the left)<br>Play the next song (Touch the right) |

**Note**

- You can adjust how you listen to music in the Touch function settings of the LG xboom Buds app!

# Receiving Phone Call



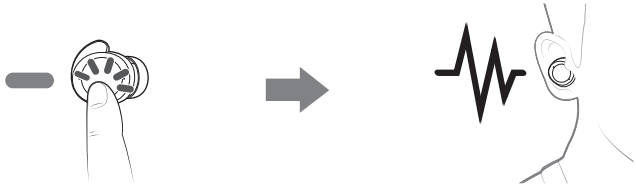
| How to Use | Function |
|---|---|
| : **Touch once** | Answer Call |
| : **Touch twice** | End Call |
| : **Touch and hold** | Reject call |

**Note**

- When you make a call from your smartphone, the call is automatically connected to the headset.
- If you touch the left or right earbud once, the current phone call is switched to the standby status and you can receive an incoming call during a call. If an existing call is on hold, you can end the current call on your smartphone. (This operates differently depending on the smartphone settings.)

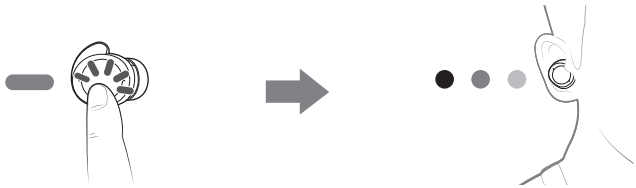
# Listening to Ambient Sound/Active Noise Cancellation (ANC)

## Listening to ambient sound



When you turn on the ambient sound feature, you can control how much of the surrounding noise you want to hear.

# Active noise cancellation (ANC)



The active noise cancellation (ANC) helps you block out unwanted sounds, so you can fully immerse yourself in your music or videos. It's ideal for enjoying your favorite tunes or shows without interruptions!

| How to Use | Function |
|---|---|
| : **Touch and hold** | Easily switch between active noise cancellation (ANC) and ambient sound mode. |

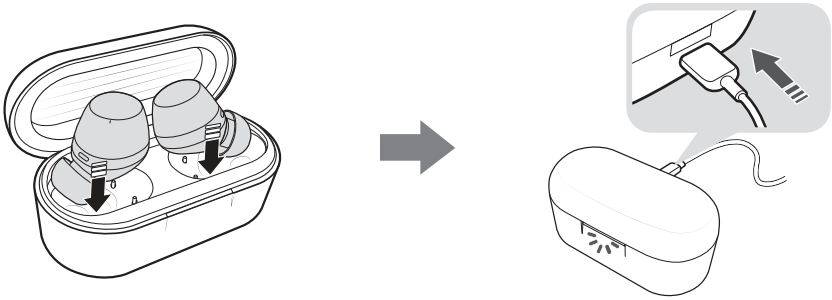
- You can easily choose between ambient sound and active noise cancellation (ANC) modes using the LG xboom Buds app!
- In the LG xboom Buds app, you can set your listening mode or switch to conversation mode with just a few taps!
- Keep in mind that using the ambient sound or active noise cancellation (ANC) features may reduce battery life compared to when they're turned off.
- The ambient sound and active noise cancellation (ANC) features work while you're listening to music, on a call, or even when your earbuds are in standby mode.
- To enjoy the ambient sound or active noise cancellation (ANC) features, make sure to wear both earbuds!
  - Just a reminder: ANC stands for active noise cancellation, which helps block out unwanted noise!

⚠ **Caution**

- When the ambient sound mode is executed, you may hear a loud ambient sound suddenly. Pay attention to safety when using active noise cancellation (ANC) outdoors.

# Charging

## Charging by Wire



If you connect the USB Type-C™ Charging cable the charging status shows up on the charging case.

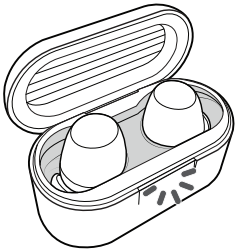
**Note**

- The earbuds and charging case are charged at the same time.
- The Case charging port of the charging case does not support the power supply function to other devices such as smartphone.
- USB Type-C™ Charging cable is not provided with the product.

# Checking Battery Status

If you open the charging case, the battery status of the earbuds is displayed.

When the earbuds are not attached, the battery status of the charging case is displayed.



| Battery status indicator | Battery level state (charger not connected) |
|---|---|
| Red | Less than 20 % |
| Yellow | 20 % ~ 80 % |
| Green | Over 80 % |

| Battery status indicator | Charging status (charger connected) |
|---|---|
| Red | Charging |
| Green | Fully charged |

**Note**

- When you close the charging case, you'll see the battery status of the case.
- If the battery in the charging case runs out completely, the earbuds won't turn on or off. Please make sure to charge the charging case to keep using your earbuds!

## Battery status indicator

| Status | Operation |
|---|---|
| Bluetooth® search mode | The blue battery status indicator blinks. |
| Battery 20% or less | The red battery status indicator turns on and off. |
| Battery 20% ~ 80% | The yellow battery status indicator turns on and off. |
| Battery 80% or higher | The green battery status indicator turns on and off. |
| When a charging error occurs | The red battery status indicator blinks. |
| While battery is charged (charger connected) | The red battery status indicator turns on. |
| Battery charging completed (charger connected) | The green battery status indicator turns on. |

# Connecting to the Bluetooth App

## Connecting the LG xboom Buds App

1. Search for "LG xboom Buds" on Google Play Store or App Store on your smartphone or scan the QR code below to install the LG xboom Buds app.
2. Run the app to use various functions [Battery Status, Voice Alert Settings (Android only), Sound Effect, and Find my earbuds function, etc.] Only Android 7.0 or iOS 13 or higher is supported.

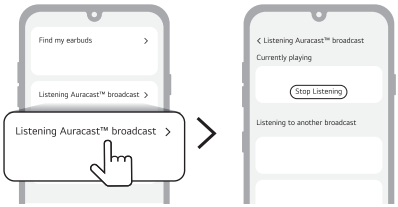
<Android>

<iOS>

# Listening Auracast™ broadcast

You can listen to broadcasts that are in progress around you in the Auracast™ broadcast listening in the LG xboom Buds app.

1. Run the LG xboom Buds app and select listen to Auracast™ broadcast.
2. Select the Auracast™ broadcast you want to listen to from the searched list.
3. Once the Auracast™ broadcast is connected, you can listen to the broadcast through the earbuds.




| Function | Description |
|---|---|
| Currently playing | This is the broadcast you are currently listening to.<br>• Stop Listening: Select to stop listening to the broadcast.<br>• Listen again: Select to listen to the broadcast again. |
| Listening to another broadcast | In addition to the broadcast you are currently listening to, broadcasts that can be heard around you will appear in the list.<br>• Search: Press the button to search for broadcasts that can be heard around you.<br>• Lock symbol: Appears when a password is required. |

**Note**

- If a password is required, the Input password window will appear.
- If you play music or perform additional operations on a connected device while listening to Auracast™ broadcast, the Auracast™ connection may be disconnected.
- Depending on the device (smartphone, TV, etc.) that supports Auracast™ broadcasting, the sound may be out of sync.
- The degree of out of sync may vary depending on the device that supports Auracast™ broadcasting.
- For detailed instructions, please refer to the user manual of the device (smartphone, TV, etc.) that supports Auracast™ broadcasting.

# Connecting LG Gram and Earbuds

1. Open the cover with earbuds attached to the charging case.
2. The blue battery status indicator on the front blinks.
   - If the blue battery status indicator does not blink touch and hold the touch pad of the left or right earbud for 3 - 5 seconds.
3. When the connection pop-up appears on the PC screen, click the pop-up to connect.
4. Once the connection is complete, the LG xboom Buds app will launch.
5. Use various functions such as checking the Battery Status, Control ambient sound and ANC, and Sound Effects through the LG xboom Buds app.

**Note**

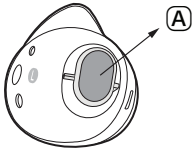
- The LG xboom Buds app is available for LG Gram Pro, LG Gram Pro 360, and LG Gram released after 2025.
- For some models released in 2025, it will be provided sequentially through future updates.

# Cleaning Guide

## How to clean your ear gel

Make sure to clean the ear gel periodically to keep it clean!

If the ear gel is clogged, the sound may be reduced or the ANC performance may be reduced!




Earbuds

Ⓐ Speaker mesh

Ear gel

❶ Separate the ear gel from the earbuds.

❷ Remove contaminants (earwax, sebum, etc.) from the ear gel.

* Foreign substances can be easily removed by washing in lukewarm water, and reuse after removing the water.

❸ Reassemble the ear gel with the earbuds.

# Safety Precautions

## Safety Notices and Warnings

The following "Safety Precautions" are to prevent unexpected dangers or damages, so be sure to read them thoroughly.

'Safety Precautions' are divided into 'Warning' and 'Caution'.

⚠ **WARNING:** Failure to follow the instructions may result in serious injury or death.

⚠ **Caution:** Failure to follow the instructions may result in minor injury or product damage.

| | |
|---|---|
| ⚠ **Warning** | • Do not drop the product from a high place.<br>• Make sure there is no alcohol, or benzene in contact with the product.<br>• Do not store the product in a wet or dusty place.<br>• Do not place heavy objects on the product.<br>• Earbuds tested under controlled laboratory conditions with an IPX4 rating. Resistant to splashed water. Dry before using. Do not charge while wet. Case has not been tested for IPX4. |

⚠ **Caution**

- Do not disassemble, adjust, or repair the product.
- Do not place the product near excessive heat or flammable material.
- The product may be damaged if an incompatible charger is used.
- Keep small components of the product away from infants or children.
- Make sure that foreign objects do not enter the charger's connectors (Case charging port and power plug). Foreign objects in the charger's connectors may result in fire or electric shock.
- If you have a medical device implanted, contact your doctor before using this device.
- For your safety, do not remove the battery incorporated in the product.
- This product has a built-in battery, and the battery cannot be removed or replaced.
- 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.
- Risk of fire or explosion if the battery is replaced by an incorrect type.
- Do not store or transport at pressures lower than 0.116 bar (11.6 kPa) and at above 9.32 miles (15,000 m) altitude.
- Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types).
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, may result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- Do not carelessly throw away old batteries. It can cause an explosion or fire. The disposal method may vary by country and region. Dispose of it in an appropriate manner.

## Precautions when Using the Product

Wipe the product clean if it has been exposed to a lot of sweat.

Keep the area around the earphones clean.

# Prevention of product misuse

To prevent misuse of the product, please be sure to check the contents below.

## Precautions for using the product

- You cannot charge external devices with the USB port.
- When moving the product, pull out the power cord and all cables connected to the product.
  - Otherwise, it may cause a fire or electric shock.
- Do not open or close the cover of the charging case with excessive force.
- Do not mount the earbuds on the charging case with the left and right sides reversed.
  - If you mount the earbuds reversed and close the cover of the charging case forcefully, it may result in a product breakdown.
- Make sure that water or any other liquid does not get into the charging case.
  - If liquid gets into the charging case, it may cause a breakdown.
- Be careful not to insert or touch foreign substances into the charging port.

# Things to Check before Reporting Malfunction

## Troubleshooting

If you experience the following symptoms while using the product, please check them again. They may not be malfunctions.

| Symptoms | Solutions for Your Earbuds |
|---|---|
| **If the power doesn't turn on** | • Cause: The battery may be low.<br>• Solution: Check the battery level and charge it if needed. |
| **If you can't make calls with the earbuds** | • Cause: Your smartphone might not support the hands-free function.<br>• Solution: Ensure your smartphone is compatible and check the battery level. Charge the earbuds if necessary. |
| **If you can't register the earbuds with your smartphone** | • Solution: Make sure the power is on by opening the charging case.<br>- Ensure the earbuds are in search mode. To activate search mode, touch and hold the touchpad on either the left or right earbud for 3 to 5 seconds while they are in the charging case. |
| **If you've replaced the earbuds or are experiencing operational issues (factory reset)** | • Solution: Touch and hold the left or right touchpad of the earbuds for more than 10 seconds while they are in the charging case.<br>- The battery status indicator on the charging case will blink red, indicating that the factory reset is in progress. After the reset, please reconnect the earbuds. |

# Appendix

## Product Specifications

| General | Description |
|---|---|
| Bluetooth Specifications | V 5.4 (HFP/A2DP/AVRCP) |
| Battery | Earbud: 3.85 V / 70 mAh, Lithium-ion<br>Charging case: 3.85 V / 475 mAh, Lithium-ion |
| Music Play Time Earbuds & With Charging case | ANC Off: Up to 10 & Up to 30 hours*<br>ANC On: Up to 7.5 & Up to 24 hours* |
| Charging time | Earbud: within an hour<br>Charging case: within 2 hours 30 minutes*<br>Fast Charging: 5 min charge for up to 60 min playtime*<br>• When charging wired at room temperature |
| Rated Input Voltage | Earbud: 5 V ⎓, 140 mA<br>Charging case: 5 V ⎓, 500 mA |

*The use time may vary depending on the connected smartphone or use functions, settings, signal strength, operation temperature, using frequency band, and other use methods.

| | |
|---|---|
| Operating Temperature | 0 °C (+32 °F) ~ +40 °C (+104 °F) |
| Operating Humidity | 5 % ~ 60 % |
| Dimensions (mm) | • Earbud: 0.99" (W) X 0.82" (L) X 0.94" (H)<br>(25.3 mm (W) X 20.8 mm (L) X 23.9 mm (H))<br>• Charging case: 2.48" (W) X 1.29" (L) X 1.23" (H)<br>(63.0 mm (W) X 32.8 mm (L) X 31.2 mm (H)) |
| Frequency range | 2402 MHz to 2480 MHz |

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

This device was tested in compliance with FCC and ISED RF Exposure limit. (0 mm distance from human head (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).

# Safety Information

## Prevention of Hearing Loss

If the volume of the headset is too high, you can experience permanent hearing loss. Set the volume to a safe level. It may sound normal, but if you often listen to high-pitch sounds that can damage your hearing, your ears get used to it over time.

If you feel ringing in your ears or hear faint voice, stop listening and get a hearing test. The louder the volume, the faster your hearing can be damaged.

Experts suggest you to do the followings to protect your hearing.

- Limit the time for using the headset with the high volume.
- Avoid the habit to turn up the volume not to hear loud noises around you.
- If you cannot hear people nearby, turn the volume down.

For how to set the maximum volume limit of the connection device, refer to the user manual provided with the connection device.

## Additional Information

The **Bluetooth**® word mark and logos are registered trademarks owned by the **Bluetooth** SIG, Inc. The Auracast™ word mark and logos are trademarks owned by the **Bluetooth** SIG. Any use of such marks by LG Electronics is under license.

Other trademarks and trade names are those of their respective owners.

Android, Google Play, the Google Play logo, and other related marks and logos are trademarks of Google LLC.

## 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.

## 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.

## 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 +122 °F (+50 °C) or below +14 °F (-10 °C).
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 +32 °F (0 °C) and +113 °F (+45 °C).

### [For coin battery application]

**⚠ WARNING**

- **INGESTION HAZARD**: This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- The compatible battery type is only SP1254
- The nominal battery voltage is 3.85 V
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- The product contains non-replaceable batteries.

**Symbols**

| | |
|---|---|
| ⎓ | Direct current (DC) |
| ⚠ | CAUTION |
| 🕮 | Instructions |
| ⊕ | Coin / button cell battery |

**The spelling errors or inaccurate contents in this user manual are subject to change without prior notice by LG Electronics.**

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

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