Some content may differ from your device depending on the region, service provider, or software version, and is subject to change without prior notice.

SAMSUNG ELECTRONICS





USER MANUAL EO-MG925





GH68-xxxxxA Rev.1.0 English (USA). 04/2015

Read me first

Please read this manual before using the device to ensure safe and proper use.

- Descriptions are based on the device's default settings.
- Images may differ in appearance from the actual product. Content is subject to change without prior notice.

Instructional icons



Warning: situations that could cause injury to yourself or others



Caution: situations that could cause damage to your device or other equipment



Notice: notes, usage tips, or additional information

Basics

About the Earcle

The Earcle is a personal sound amplification product (PSAP) to help you hear better. The Earcle amplifies the sound you hear and can also be used as a Bluetooth headphone. If you connect the Earcle to a mobile device via Bluetooth, you can answer calls and play music from the connected device. If you connect the Earcle to a mobile device via the Samsung Earcle app installed, you can configure the Earcle's sound settings.



Do not use the Earcle to compensate for hearing impairments. The Earcle is intended to supplement what you hear by amplifying ambient sound and does not compensate for hearing loss or hearing difficulty. If you have a hearing impairment, consult a doctor or audiologist for treatment.



Follow all posted warnings and directions from authorized personnel in areas where the use of wireless devices is restricted, such as airplanes and hospitals.

Package contents

Check the product box for the following items:

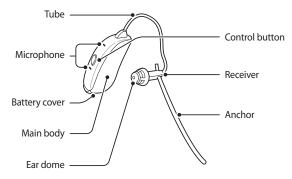
- Earcle
- Battery
- Ear dome (2 types, S/M/L)
- Brush
- · User manual



- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The supplied items are designed only for this device and may not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from your local Samsung retailer. Make sure they are compatible with the device before purchase.
- Use only Samsung-approved accessories. Using unapproved accessories may cause the performance problems and malfunctions that are not covered by the warranty.
- Availability of all accessories is subject to change depending entirely on manufacturing companies. For more information about available accessories, refer to the Samsung website.

Device layout

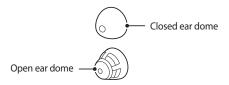
Earcle





You can identify if the Earcle is for the left or right ear by looking at the color of the receiver. The receiver of the left ear Earcle (Earcle L) is blue. The receiver of the right ear Earcle (Earcle R) is red.

Ear dome



Brush



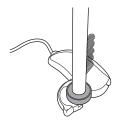
Inserting the battery and turning on the Earcle

Insert a battery before using the Earcle for the first time or when the Earcle has been unused for extended periods.

Open the battery cover.



Use the magnet at the head of the brush to insert the battery into the slot.





- · Use caution not to lose the battery.
- Do not attempt to recharge the batteries supplied with the product, as they are not rechargeable.
- 3 Close the battery cover tightly until you hear the click sound.

Then, the Earcle will turn on and automatically enter Bluetooth pairing mode.

Sleep mode

If you place the Earcle down and do not use it for a specified period, a sensor in the Earcle detects that there is no movement. When the sensor detects a lack of movement, the Earcle enters sleep mode and the Bluetooth connection ends to save battery power.

Turning off the Earcle

To turn off the Earcle, open the battery cover and remove the battery.

Using the Earcle

Attaching an ear dome to the receiver

Before wearing the Earcle, you should install the ear dome. An ear dome is a wax guard that protects the receiver.

- 1 Select an ear dome that fits your ear.
- 2 Ensure that the receiver is clean and firmly press the ear dome over the receiver.

The following image shows how to attach the ear dome to the receiver.





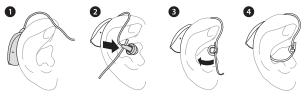
Ensure that the ear dome is securely attached to the receiver. If it is loose, the ear dome can detach in the ear canal while wearing the Farcle.



Wearing the Earcle

Ensure that you have the proper Earcle for the intended ear. The Earcle L's receiver is marked blue and the Earcle R's receiver is marked red.

- 1 Place the main body of the Earcle behind your ear.
- 2 Put the receiver into your ear canal snugly.
- 3 Tuck the anchor into your concha as shown in the image below.
 If necessary, adjust or trim the anchor for a more comfortable fit.



Do not insert the anchor into your ear canal.

Adjusting the volume

Press the Control button

There are five preset volume levels. Press the Control button to increase or decrease the volume of the Farcle. When the maximum volume level (level 5) is reached, pressing the Control button will decrease the volume to level 4. When the minimum volume level (level 1) is reached, pressing the Control button will increase the volume to level 2

Changing the mode

The Earcle provides you with several modes that adjust the sound according to your surroundings.

You can select one of the following modes:

Mode	Situation	Signal
Auto	The mode automatically changes based on your surroundings.	1 beep
Meeting room	Low level conversation or silence	2 beeps

Mode	Situation	Signal
Restaurant	High level conversation in noisy indoor environments	3 beeps
Outdoor	Noisy environments outdoors	4 beeps
Music	Concerts	5 beeps

Press and hold the Control button to change to the next mode.

Connecting to a mobile device

If you connect the Earcle to a mobile device that has the Samsung Earcle app installed, you can configure detailed settings for the Earcle and access other features.



The Earcle is compatible only with the Samsung GALAXY So and the Samsung GALAXY So Edge.

Bluetooth

About Bluetooth

Bluetooth is a wireless technology standard that uses a 2.4 GHz frequency to connect to various devices over short distances. It can connect and exchange data with other Bluetooth enabled devices, such as mobile devices, computers, printers, and other digital home appliances, without connecting via cables.

Notices for using Bluetooth

- To avoid problems when connecting your Earcle to another device, place the devices close to each other.
- Ensure that your Earcle and the other Bluetooth device are within the Bluetooth connection range (10 m). The distance may vary depending on the environment the devices are used in.
- Ensure that there are no obstacles between the Earcle and a connected device, including human bodies, walls, corners, or fences.
- · Do not touch the Bluetooth antenna of a connected device.
- Bluetooth uses the same frequency as some industrial, scientific, medical, and low power products and interference may occur when making connections near these types of products.
- Some devices, especially those that are not tested or approved by the Bluetooth SIG, may be incompatible with the Earcle.
- Do not use the Bluetooth feature for illegal purposes (for example, pirating copies of files or illegally tapping communications for commercial purposes).

Connecting to a mobile device via Bluetooth

You can use your Earcle as a Bluetooth headset when it is connected to a mobile device via Bluetooth.

- **Earcle** Insert the battery and close the battery cover. The Earcle turns on and enters Bluetooth pairing mode.
- Mobile device Turn on the Bluetooth feature. For more information, refer to the mobile device's user manual.
- Mobile device Tap Earcle L or Earcle R in the list of detected devices.

Connecting to a mobile device using the Samsung Earcle app

Install the Samsung Earcle app on the mobile device and connect the Farcle to the device.

- **Earcle** Insert the battery and close the battery cover. The Earcle turns on and enters Bluetooth pairing mode.
- Mobile device Download the Samsung Earcle app from GALAXY Apps.

- 3 Mobile device Turn on the Bluetooth feature.
 For more information, refer to the mobile device's user manual.
- 4 Mobile device On the Apps screen, tap Samsung Earcle.
 The mobile device searches for an available Earcle.
- 5 Mobile device From the search results, tap Earcle L or Earcle R.
- 6 Mobile device Restore settings used on the previous device or tap RESET.
- 7 Mobile device Read and agree to the terms and conditions. Then, tap NEXT.
- 8 Mobile device Select or add a preferred tone. Then, tap FINISH.

When the Earcle is connected, the main screen of the Samsung Earcle app will be displayed on the mobile device.

Ending a Bluetooth connection

On the Earcle, end the Bluetooth connection with the mobile device by removing the Earcle's battery. Or, if the Earcle is not used for a specified period it enters sleep mode and the Bluetooth connection ends automatically.

On the mobile device, deactivate the Bluetooth feature. Or, you can use the Samsung Earcle app if it is installed on your mobile device. Launch the app, tap **MORE** — **Settings** — **Manager Earcle**, and then tap the connected Earcle to end the connection.

Using features on the connected device

Answering calls

When a call comes in, you can use the Earcle as a Bluetooth headphone.

During the conversation you speak into the mobile device's microphone and the caller's voice will be heard via the Earcle's speaker. Keep the mobile device near to you during the conversation.



Listening to music

You can listen to the music being played on the mobile device.

Receiving notifications

Set the mobile device to alert you, via the Earcle, to missed calls and new messages.



You can use this feature when the Earcle is connected to the mobile device via the Samsung Earcle app.

On the main screen of the Samsung Earcle app, tap $MORE \rightarrow Settings \rightarrow Notifications$, and then tap the Notifications switch to activate it.

Using the remote microphone

You can listen to the specific sound more clearly by using the mobile device's microphone.

This feature can be used in the following situations:

- When you are sitting far from the speaker in a large auditorium.
- When you want to hear conversations more clearly during a meeting.
- When you want to reduce ambient noise and hear conversations more clearly during a meal.

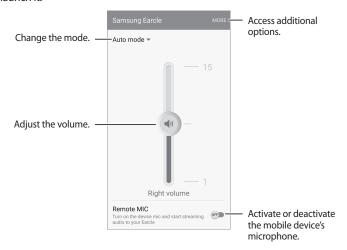


You can use this feature when the Earcle is connected to the mobile device via the Samsung Earcle app.

- 1 Mobile device On the Apps screen, tap Samsung Earcle.
- 2 Mobile device Tap the Remote MIC switch to activate it.
- 3 Position your mobile device towards the source of the sound that you want to focus on.

Samsung Earcle app

Configure the detailed settings for the Earcle via the Samsung Earcle app. On the mobile device, open the Apps screen and tap **Samsung Earcle** to launch it.



Using additional options

- Advanced control: Adjust the bass and treble level. You cannot use this feature when you use Auto mode.
- Settings:
 - Manager Earcle: Connect or disconnect the Earcle.
 - **Preferred tone**: Select or add a preferred tone.
 - Notifications: Set the device to read notifications to the Earcle and configure the settings.
 - Auto turn off mic: Set the Earcle to automatically turn off the Earcle's microphone and not amplify the ambient sound when the mobile device's microphone is activated.
 - About Earcle: Check the legal information and software version.
 You can also update to the latest version of Earcle software.
 - **Application version**: View the app version.
- Help: View help information to learn how to use the Earcle.

Appendix

Cleaning and maintenance

- Use a soft, dry cloth to clean the Earcle after it is used.
- Keep the Earcle dry. Prevent liquid from contacting or entering the Earcle.
- · Do not wear the Earcle while sleeping.
- Keep the Earcle where easily accessible.

Cleaning the ear dome

For your hygiene, regularly clean or change the ear dome.

1 Remove the ear dome from the receiver.



Do not pull the ear dome excessively. The ear dome may tear.

2 Remove any earwax from the receiver with the tip of the brush.



3 Remove small debris with the brush.



Troubleshooting

Before contacting a Samsung Service Center, please attempt the following solutions.

Your Earcle does not turn on

- When the battery is completely discharged, your Earcle will not turn on. Replace the battery.
- The battery may not be inserted properly. Insert the battery again.

Another Bluetooth device cannot locate your Earcle

- · Ensure that your Earcle is in Bluetooth pairing mode.
- Open the Earcle's battery cover and close it again. The Earcle turns on and enters Bluetooth pairing mode.
- Ensure that your Earcle and the other Bluetooth device are within the Bluetooth connection range (10 m).
- Ensure that the mobile device that you want to connect with supports the Bluetooth feature.

Sound echoes during a call

Adjust the volume by pressing the Control button or move to another area.

Safety information

Please read this important safety information before you use the device. It contains general safety information for devices and may include content that does not apply to your device. Follow the warning and caution information to prevent injury to yourself or others and to prevent damage to your device.



The term 'device' refers to the product and its battery, charger, the items supplied with the product, and any Samsung-approved accessories used with the product.



Warning

Failure to comply with safety warnings and regulations can cause serious injury or death

Do not use your device outdoor during a thunderstorm Doing so may result in electric shock or device malfunction.

Do not carry your device in your back pockets or on your waist

- The device may be damaged, explode, or result in a fire if too much pressure is applied to it.
- You may be injured if you are bumped or fall.

Do not drop or cause an impact to the device

Handle and dispose of the device with care

- Never dispose of the device in a fire. Never place the device on or in heating devices, such as microwave ovens, stoves, or radiators. The device may explode when overheated. Follow all local regulations when disposing of used battery or device.
- · Never crush or puncture the device.
- Avoid exposing the device to high external pressure, which can lead to an internal short circuit and overheating.

Protect the device from damage

- Avoid exposing your device to very cold or very hot temperatures.
- Extreme temperatures can damage the device and reduce the life of your device.

Do not store your device near or in heaters, microwaves, hot cooking equipment, or high pressure containers

Your device may overheat and cause a fire.

Do not use or store your device in areas with high concentrations of dust or airborne materials

Dust or foreign materials can cause your device to malfunction and may result in fire or electric shock.

Do not bite or suck the device

- · Doing so may damage the device or result in an explosion or fire.
- · Children or animals can choke on small parts.
- · If children use the device, make sure that they use the device properly.

Do not insert the device or supplied accessories into the eyes, ears, or mouth

Doing so may cause suffocation or serious injuries.



Failure to comply with safety cautions and regulations can cause injury or property damage

Do not use your device near other electronic devices

 Most electronic devices use radio frequency signals. Your device may interfere with other electronic devices.

Do not use your device in a hospital, on an aircraft, or in an automotive equipment that can be interfered with by radio frequency

- Avoid using your device within a 15 cm range of a pacemaker, if possible, as your device can interfere with the pacemaker.
- To minimize possible interference with a pacemaker, use your device only on the side of your body that is opposite the pacemaker.
- If you use medical equipment, contact the equipment manufacturer before using your device to determine whether or not the equipment will be affected by radio frequencies emitted by the device.

- On an aircraft, using electronic devices can interfere with the aircraft's
 electronic navigational instruments. Make sure the device is turned
 off during takeoff and landing. After takeoff, you can use the device in
 flight mode if allowed by aircraft personnel.
- Electronic devices in your car may malfunction, due to radio interference from your device. Contact the manufacturer for more information.

Do not expose the device to heavy smoke or fumes

Doing so may damage the outside of the device or cause it to malfunction.

Do not use your device near devices or apparatuses that emit radio frequencies, such as sound systems or radio towers

Radio frequencies may cause your device to malfunction.

Turn off the device in potentially explosive environments

- Always comply with regulations, instructions and signs in potentially explosive environments.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

If you notice strange smells or sounds coming from your device, or if you see smoke or liquids leaking from the device, stop using the device immediately and take it to a Samsung Service Center Failure to do so may result in fire or explosion.

Care and use your device properly

Keep your device dry

- Humidity and liquids may damage the parts or electronic circuits in your device.
- Do not turn on your device if it is wet. If your device is already on, remove the battery immediately. Then, dry the device with a towel and take it to a service center.
- This device has internal liquid indicators fitted. Water damage to your device may void the manufacturer's warranty.

Store your device only on flat surfaces

If your device falls, it may be damaged.

Do not store your device in very hot or very cold areas. It is recommended to use your device at temperatures from 5°C to 35°C

 Do not store your device in very hot areas such as inside a car in the summertime. Doing so may cause the screen to malfunction, result in damage to the device, or cause the battery to explode. Do not expose your device to direct sunlight for extended periods of time (on the dashboard of a car, for example).

Do not store your device with metal objects, such as coins, keys, and necklaces

- Your device may be scratched or may malfunction.
- If the battery terminals come into contact with metal objects, this may
 cause a fire.

Do not store your device near magnetic fields

- · Your device may malfunction from exposure to magnetic fields.
- Magnetic stripe cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.

Protect your hearing and ears when using a headset



- Excessive exposure to loud sounds can cause hearing damage.
- Exposure to loud sounds while walking may distract your attention and cause an accident.
- Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.

Do not paint or put stickers on your device

- Paint and stickers can clog moving parts and prevent proper operation.
- If you are allergic to paint or metal parts of the device, you may experience itching, eczema, or swelling of the skin. When this happens, stop using the device and consult your physician.

Do not use the device if it is cracked or broken

Broken acrylic could cause injury to your hands and face. Take the device to a Samsung Service Center to have it repaired.

Do not drop your device or cause impacts to your device

- · Your device may be damaged or may malfunction.
- If bent or deformed, your device may be damaged or parts may malfunction.

Do not disassemble, modify, or repair your device

Any changes or modifications to your device can void your manufacturer's warranty. If your device needs servicing, take your device to a Samsung Service Center.

When cleaning your device, mind the following

Do not use chemicals or detergents. Doing so may discolor or corrode the outside the device or may result in electric shock or fire.

Do not use the device for anything other than its intended use Your device may malfunction.

Avoid disturbing others when using the device in public

Allow only qualified personnel to service your device

Allowing unqualified personnel to service your device may result in damage to your device and will void your manufacturer's warranty.

FCC ID: A3LEOMG925 FCC Part 15.19

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.

FCC Part 15.21

Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment.

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