Legal

**WARNING!** This product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, please call 1-800-SAMSUNG (726-7864).

**Notice:** Water-resistant and dust resistant based on IP68 rating, which tests submersion up to 5.0 feet for up to 30 minutes.

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Do you have questions about your Samsung Mobile Device?

For 24 hour information and assistance, we offer a new FAQ/ARS System (Automated Response System) at: samsung.com/us/support

The actual available capacity of the internal memory is less than the specified capacity because the operating system and default applications occupy part of the memory. The available capacity may change when you upgrade the device.
Legal Information

Important legal information can be accessed at samsung.com

READ THIS INFORMATION BEFORE USING YOUR MOBILE DEVICE.

Samsung Limited Warranty

**Samsung Limited Warranty** - This product is covered under the applicable Samsung Limited Warranty INCLUDING ITS DISPUTE RESOLUTION PROCEDURE and your right to opt out of arbitration within 30 calendar days of the first consumer purchase. You may opt out by either sending an email to optout@sea.samsung.com with the subject line “Arbitration Opt-Out” or by calling 1-800-SAMSUNG (726-7864). For more detailed procedures, please refer to the “Dispute Resolution Procedures and Arbitration and Opt-Out” section of the Limited Warranty.

EULA for Gear

The EULA for this device is found in the Gear Manager application, which is required for operation of your device.

You may also access this EULA at: samsung.com/us/Legal/SamsungLegal-EULAGEAR
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Device Layout

Earbud

Charging contacts
Wingtip
Heart rate sensor
Microphone
Earbud tip
Touchpad
Microphone

Charging Case

Charging case indicator light
Multipurpose jack
Charging contacts (left)
Earbud indicator light (left)
Cover open button
Charging case cover
Charging contacts (right)
Earbud indicator light (right)
If there is sweat or liquid on the charging contacts, corrosion may occur on the earbuds. Clean the charging contacts and earbuds before storing the earbuds in the charging case.

Battery

Charge the battery

Fully charge the battery before using the earbuds for the first time or when they have been unused for extended periods. The earbuds will power on while charging. When the battery is completely discharged, it needs at least 20 minutes to turn on.

The charging case, which has a built-in battery, is charged along with the earbuds. You can charge the earbuds by placing them into the charging case without connecting to an electric socket.

- Charging head for plugging USB cable into wall outlet is not included. Use only Samsung charging devices rated with an output voltage of 5v and an output current of over 500mA (sold separately). Samsung accessories are designed for your device to maximize battery life. Using other accessories may invalidate your warranty and may cause damage.

- You cannot use your earbuds' wireless features while charging the battery.
- When there is sweat or liquid on the charging terminal or earbuds, clean them before charging the battery.
1 Push the **Cover open button** to open the charging case.

2 Check the direction of each earbud and insert them into the left and right slots of the charging case.

3 Close the charging case.

4 Connect the USB cable to the USB power adapter (sold separately), and then plug the end of the USB cable into the multi-purpose jack of the charging case.

> **WARNING**: Connecting the charger improperly may cause serious damage to the charging case. Any damage caused by misuse is not covered by the warranty.
5 Plug the USB power adapter into an electric socket.
   • The batteries of the earbuds and the charging case are charged simultaneously.

6 After fully charging, disconnect the charging case from the charger. First, unplug the charger from the charging case, and then unplug it from the electric socket.
   • Turn off the earbuds if you do not intend to use them for an extended period. Refer to Turn off and restart the earbuds for more information.
   • To save energy, unplug the charger when not in use. The charger does not have a power switch, so you must unplug the charger from the electric socket when not in use to avoid wasting power.

Battery charging tips and precautions

• If there is sweat or liquid on the charging contacts, corrosion may occur on the contacts. When there is sweat or liquid on the charging terminal or earbuds, clean them before charging the battery.

• Using a power source other than the charger, such as a computer, may result in a slower charging speed due to a lower electric current.

• While charging, the earbuds and the charging case may heat up. This is normal and should not affect the earbuds' lifespan or performance. If the battery gets hotter than usual, the charger may stop charging.

• If the earbuds and the charging case are completely discharged, it may take a while for them to start charging.

• If the earbuds and charging case are not charging properly, take them with the charger to a Samsung Service Center.

• Avoid bending the charger. Doing so may damage or reduce the lifespan of the charger. Never use a damaged charger.

• For more information about the battery, such as the usage time, refer to the Samsung website (samsung.com).
Check the battery level

Check using voice guide
When the battery level drops below 10%, a voice guide will inform you of the battery level. Send your exercise information to your mobile device before the battery discharges completely.

View the battery level from the connected mobile device

1. Connect the earbuds to your mobile device, and open the Apps screen of the mobile device.

2. Tap Samsung Gear > Info, to view the battery status of each earbud.

Refer to Transfer music files from your mobile device for more information.

- When the remaining battery level is low, a notification will appear on the mobile device’s Notification panel.
- Before the battery is completely discharged, connect the earbuds with the mobile device and save your exercise information to the mobile device.
**Indicator light identification**

The indicator lights inform you of your earbuds’ charging status.

Two indicator lights are located on the left and right sides of the charging case’s open button and show the charging status of each earbud, respectively. The indicator light next to the charging case’s multipurpose jack indicates the charging status of the case itself.

### Earbud indicator lights

<table>
<thead>
<tr>
<th>Color</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuously on red</td>
<td>Charging</td>
</tr>
<tr>
<td>Continuously on green</td>
<td>Fully charged</td>
</tr>
<tr>
<td>Flashes red (rapid pace)</td>
<td>Charging blocked due to abnormal temperature.</td>
</tr>
<tr>
<td>Flashes red (medium pace)</td>
<td>Charging contacts are not connected.</td>
</tr>
<tr>
<td></td>
<td>The charging case’s battery is low.</td>
</tr>
<tr>
<td>One light flashes red</td>
<td>Earbud error</td>
</tr>
</tbody>
</table>

![Diagram of earbud indicator lights]
Charging case indicator light

<table>
<thead>
<tr>
<th>Color</th>
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<td>Continuously on green</td>
<td>Fully charged</td>
</tr>
<tr>
<td>Flashes red (rapid pace)</td>
<td>Charging blocked due to abnormal temperature.</td>
</tr>
<tr>
<td>Flashes red (slow pace)</td>
<td>The battery is low.</td>
</tr>
</tbody>
</table>

- If power is lost, the indicator lights will flash red for about 30 seconds and turn off.
- If the indicator lights do not work as described, disconnect the charger from the charging case and reconnect it.
Wear the earbuds

Attach an earbud tip to the earbud

1. Select the earbud tip that fits your ear.

2. Cover the latch at the bottom of the earbud with the earbud tip.
   - Do not touch the Heart Rate Sensor with your finger when handling or while in use for measuring heart rate, as this may affect accuracy of the device reading.

   • Do not put the earbuds in your ears without earbud tips. Doing so may cause injury.
   • Do not pull the earbud tip excessively. The earbud tip may tear.

3. Follow the same procedure for the other earbud.
Attach a wing tip to the earbud

1. Select the wing tip that fits your ear.
2. Select the wing tip for the left or right ear.
3. Cover the earbud with the wingtip.
   - Do not put the wingtips on the earbuds in the wrong direction. The earbuds will not fit in your ears properly.
4. Adjust the wingtip so that the heart rate sensor is not blocked.
   - Do not put the earbuds in your ears without wing tips. Doing so may cause injury.
   - Do not pull the wingtip excessively. The wingtip may tear.
5. Follow the same procedure for the other earbud.
Wear the earbuds correctly

Before wearing the earbuds, make sure to attach the earbud tips and wingtips to the earbuds.

1. Check the direction of each earbud and insert them into your ears with the wingtip facing upwards until they sit comfortably in your ears.

Do not touch the heart rate sensor while you are putting an earbud in your ear. If the heart rate sensor comes into contact with your skin before wearing the earbud, it may not function properly.

2. Adjust the earbuds by rotating them to the left or right to fit your ears.

The heart rate sensor will automatically detect that you are wearing the earbuds when you put them on. Then, the earbuds will automatically turn on and emit a beep.

- If there is sweat or liquid placed on the charging terminals, corrosion may occur over time. It is recommended that if sweat/liquid is placed on these terminals or earbuds, you clean them properly before charging the device.

- If the heart rate sensor does not make contact with your ear, the earbud may not work. Use the wingtips and earbud tips that fit your ears.

- Follow all posted warnings and directions from authorized personnel in areas, such as airplanes and hospitals.
The accuracy of the information and data provided by this device and its related software, including heart rate readings, may be affected by factors such as environmental conditions, skin condition, specific activity performed while wearing the device, settings of the device, user configuration/user-provided information, placement of the sensor on the ears, and other end-user interactions. Please refer to the user manual for more information on proper wear and use, or see samsung.com/us/heartratesensor.

- If you feel discomfort while using the device, stop using it and remove it from your ears.
- If your device becomes hot to the touch, please remove it until it cools.

Connect the earbuds to a mobile device

Install the Samsung Gear app

To connect your earbuds to a mobile device, install the Samsung Gear app on the mobile device. Depending on your device, you can download the Samsung Gear app from the following places:

- Samsung Android mobile devices: Galaxy Apps, apps.samsung.com/gear
- Other Android devices: Play Store, play.google.com/store/apps

You can download the Samsung Gear app only on mobile devices running Android operating system 4.4 (API 19) or later, and with 1.5 GB of RAM or more. Visit samsung.com to see a list of compatible mobile devices.

You can change the language of the Samsung Gear app on your connected mobile device. On your mobile device’s Home screen, tap Apps > Settings > Language and input > Language. English may appear if the selected language on the Settings screen is not supported on the Samsung Gear app.
Connect through Bluetooth

**Earbuds**

1. Insert the earbuds into the charging case, close it, and then take out the earbuds.

2. Put the earbuds in your ears to enter Bluetooth® pairing mode.

   If the earbuds do not connect to a mobile device within three minutes, Bluetooth pairing mode will be deactivated. To enter Bluetooth pairing mode again, insert the earbuds into the charging case and close it. Then, take out the earbuds and put them in your ears.

**Mobile device**

1. On the Apps screen, tap Samsung Gear.
   - If necessary, update the Samsung Gear app to the latest version.

2. Tap Connect to Gear.

3. Tap Gear IconX R (0000).

4. Follow the prompts to complete the connection.
   - You will hear “Connected” from the main earbud. Only the main earbud used for calls and recording exercise information will be connected with the mobile device.
   - Once the earbuds are connected with your mobile device, they will automatically attempt to connect to the mobile device whenever you put them in your ears.

   - If the Bluetooth connection fails or the other device cannot locate the earbuds, remove the device’s information from the other device’s list. Then, try to connect again.
   - Connection methods may vary depending on your device and software version.
**Notices for using 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, without connecting through cables.

- To avoid problems when connecting your earbuds to another device, place the devices close to each other.

- Ensure that your earbuds and the other Bluetooth device are within the Bluetooth connection range (5 m). The distance may vary depending on the environment the devices are used in.

- Ensure that there are no obstacles between the earbuds 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 earbuds.

- Do not use the Bluetooth feature for illegal purposes (for example, pirating copies of files or illegally tapping communications for commercial purposes).
**Disconnect devices**

Remove the earbuds from your ears to end the current connection.

To manually disconnect the earbuds from your mobile device:

➤ Insert the earbuds into your ears, open the Apps screen of the mobile device, tap **Samsung Gear > More > Disconnect**.

**Reconnect devices**

Once the earbuds are paired with your mobile device, they will automatically attempt to connect to the mobile device whenever you insert them into your ears.

To manually reconnect the earbuds to your mobile device:

➤ Open the Apps screen of the mobile device and tap **Samsung Gear > More > Connect**.

**Connect with new earbuds**

You can disconnect the earbuds from your mobile device and connect new ones.

➤ On the Apps screen of the mobile device, tap **Samsung Gear > More > Connect new Gear**.

**Use the earbuds without a mobile device**

You can use the earbuds without connecting them to a mobile device. Some features like receiving a call or saving exercise information are not available. If you want to save your exercise information, connect the earbuds with your mobile device after finishing workout. Refer to **Connect the earbuds to a mobile device** for more information.
Couple the two earbuds

When you put both earbuds in your ears, they will automatically couple and emit a sound in turn. Once coupled, they will be automatically connected in the future.

- If the main earbud comes out of your ear, the earbuds and the mobile device will be disconnected. Refer to Set the main earbud for more information about the main earbud.
- If an earbud comes out of your ear, the coupling between the two earbuds is disconnected.
- When the coupling is disconnected, remove both earbuds from your ears and wear them again. The coupling is automatically recovered. If the coupling is not recovered, ensure you wear the earbuds correctly.
- If you lose an earbud, you may have a problem using some earbuds’ features. For purchase inquiries, visit a Samsung Service Center.
- If you replace a lost earbud, place the earbuds in the charging case and connect the case to your computer. Then, use Gear IconX Manager to pair the two earbuds.

Set the main earbud

Set the main earbud to use the call feature and to record exercise information. The right earbud is preset as the main earbud.

1. On the Apps screen of the mobile device, tap Samsung Gear.

2. Tap Settings > Select main earbud, or tap Info > Earbuds. Then, tap and hold on an earbud to select it as the main earbud. Confirm when prompted.

- After you change the main earbud, the earbuds may not automatically reconnect to your mobile device. If this happens, you must manually search for the earbuds and connect the devices.

- In Gear IconX Manager, click More > Device settings, and select Right or Left to specify the main earbud. Refer to Device settings for more information.

- You must manually search for the earbuds and reconnect them to your device when you change the main earbud through Gear IconX Manager.
Use the Earbuds

Use the touchpad

- To avoid hurting your ears, do not apply excessive pressure to the touchpad with your fingertips.
  
- To avoid damaging the touchpad, do not tap it with anything sharp.

The direction in which you wear the earbuds will affect the direction of your drag on the touchpad. Wear the earbuds correctly. Refer to Wear the earbuds for more information.

Tap

Tap the touchpad with your finger to play or pause music.
Use the Earbuds

Double-tap
Double-tap the touchpad to skip to the next song during music playback, or to answer or end a call. During a call, double-tap the touchpad to answer a second call or to switch between the current call and the held call.

Tap three times
Tap the touchpad three times to skip to the previous song during music playback.
Use the Earbuds

**Touch and hold**

Touch and hold the touchpad for more than two seconds to hear the readout menus, reject a call, or turn off the microphone during a call. When you have a call placed on hold, touch and hold the touchpad for more than two seconds to end the current call and retrieve the held call.

![Touch and hold](image)

- After accessing the readout menus, release the touchpad when you hear a desired menu to select it.

**Drag**

Drag your finger upwards or downwards on the touchpad to adjust the volume.

![Drag](image)
## Tap gestures

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<th>Music</th>
<th>Call</th>
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<td><strong>Single tap</strong></td>
<td><strong>Double tap</strong></td>
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<tr>
<td></td>
<td>Pause or resume playback.</td>
<td>Answer or end a call.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Place the current call on hold.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Switch between the current call and the held call.</td>
</tr>
<tr>
<td></td>
<td><strong>Double tap</strong></td>
<td><strong>Triple tap</strong></td>
</tr>
<tr>
<td></td>
<td>Skip to the next song.</td>
<td>Skip to the previous song.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Touch and hold</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reject a call.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Turn off the microphone.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Retrieve the held call.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hear the readout menu option.</td>
</tr>
<tr>
<td></td>
<td><strong>Swipe up/down</strong></td>
<td><strong>–</strong></td>
</tr>
<tr>
<td></td>
<td>Adjust the volume.</td>
<td></td>
</tr>
</tbody>
</table>
Use the Earbuds

Transfer music files to the earbuds

Transfer music files from your mobile device

Transfer music files from your mobile device to your earbuds through the Samsung Gear app on your mobile device.

- Transferring music may not be available depending on the mobile device.
- Music files which are not transferred through the Samsung Gear app may not be played.
- The earbuds support the MP3, AAC, AAC+, eAAC+, WMA (WMA v9) file formats.
- Music files in the playlist are sorted alphabetically.
- The earbuds will play only the first to the 1,000th file in the playlist.
- The same music files may not be saved in both earbuds when you transfer the music files manually without using the Samsung Gear app. If the music files in each earbud are different, they may not play.
1. Insert the earbuds into the charging case and close the charging case cover.

   If one of the earbuds does not touch the case’s charging contact, the Samsung Gear app will not recognize the earbuds.

2. Plug the USB connector into the multipurpose jack of your mobile device. Connect the charging case and the mobile device using the USB cable.

   - You must plug the USB connector into your mobile device. If you do not plug the USB connector into the charging case, you cannot transfer your music files to your mobile device.

   - Transferring data with the USB connector increases the battery power consumption. Ensure that the battery is fully charged before transferring data. If the battery power is low, data transfer may be interrupted.

   - If the USB connector provided with the earbuds is not compatible with your mobile device, use the compatible USB connector with your mobile device.

3. On the Apps screen of the mobile device, tap Samsung Gear > Settings > Music > Manage tracks > Add, or tap Samsung Gear > Info > Manage tracks.

4. Check music files to transfer and tap Done.

   Do not disconnect the USB cable or USB connector from the earbuds or mobile device when you are transferring files. Doing so may cause data loss or device damage.
Use the Earbuds

Transfer music files from your computer

Transfer music files from your computer to the earbuds using the earbuds as a removable disk for data transfer.

- Music files which are not transferred through the Gear IconX Manager program may not be played.
- The same music files may not be saved in both earbuds when you transfer the music files manually without using the Gear IconX Manager. If the music files in each earbud are different, they may not play.

Installing Gear IconX Manager program

1. Insert the earbuds into the charging case and close the charging case cover.
2. Connect the charging case with the computer using the USB cable.
3. On your computer’s desktop, click Start > Computer.
4. Open IconX_R or IconX_L > Tools, and then double-click the Gear IconX Manager installation file.
5. Follow the prompts to complete the installation.

Syncing data between earbuds

If you manually transfer music files without using the Samsung Gear app or the Gear IconX Manager, you can Sync the music files on the earbuds.

1. Insert the earbuds into the charging case and close the charging case cover.
   - If one of the earbuds does not touch with the charging case’s contact, Gear IconX Manager will not recognize the earbuds.
2. Connect the charging case and the computer through the USB cable.
3. On your computer’s desktop, click Gear IconX > More > Balance earbud data.
   - Only the music files from the main earbud can be synced.
Use the Earbuds

Listen to music

Play music files saved in the earbuds
Listen to music saved in the earbuds without connecting them to your mobile device.
Tap the touchpad to play music.

Pause or resume playback
Tap the touchpad to pause or resume playback.

Skip to the next song
Double-tap the touchpad to skip to the next song during playback.

Skip to the previous song
Tap the touchpad three times to skip to the previous song during playback.

Adjust the volume
Drag your finger upwards or downwards on the touchpad to adjust the volume during playback.

⚠️ If using the earbuds alone, the earbuds will emit a sound when the volume is near the maximum level. Reduce the volume, even if you can turn up the volume more, to prevent hearing damage.
Play music files saved in your mobile device

Listen to music saved in your mobile device by connecting the earbuds to the mobile device. You can stream music played from the connected mobile device without saving music files in the earbuds.

1. On the Apps screen of the mobile device, tap **Samsung Gear**.

2. Tap **Settings > Music > Play music from**, and then tap **Phone** to activate the feature.

3. Launch a music player app and play music.

You can control the playback in the same way when playing music saved in the earbuds.

- Adjust the volume through your connected device if the sound is low on your earbuds while at full volume.
- If you connect the earbuds to your mobile device while listening to music, the volume may change.
Use the Earbuds

Record exercise information

Start a workout

Record and save exercise information, such as the activity duration, your heart rate, and the number of calories burned, without connecting the earbuds to your mobile device.

1. Insert earbuds into your ears.
   • You will hear a sound informing that you are wearing the earbuds.

2. Touch and hold the touchpad and release it when you hear “Start workout”.

3. You will hear four beeps, followed by “Workout started”. Stay still until the voice guide is complete and then start your workout.
   • To check the status of your workout, tap and hold the touchpad and release it when you hear “Workout details”. Then, you will hear the recorded exercise information. You can select the types of information to be played in Settings > Exercise audio guide > Guide information.
   • To hear your surroundings during your workout, touch and hold the touchpad and release it when you hear “Enable ambient sound”. Then, you will hear “Ambient sound enabled”.
   • If the heart rate sensor does not make contact with your ear, the earbuds may stop working. Remove the earbuds from your ears and put them in your ears again within 20 minutes. When you hear “Workout resumed”, stay still until the voice guide is complete and then continue your workout.

4. When you have finished your workout, touch and hold the touchpad and release it when you hear “Finish workout”.
   You will hear the details of your workout. You can also view the type of workout and the workout duration through your connected mobile device's Samsung Gear app.
Use the Earbuds

The earbuds can recognize and save information only for walking and running. The voice guide will give you the following types of information during or after your workout:

- Type of workout
- Total duration
- Total distance
- Average speed
- Burnt calories
- Average heart rate

Start a workout with the earbuds connected to your mobile device

When you work out with the earbuds connected to your mobile device, you can do various types of workouts. You can also check the details and history of the exercise information on the S Health™ app of the connected mobile device.

If you already started a workout from the earbuds, you cannot control your workout session through the mobile device’s S Health app. End the current session by tapping and holding the touchpad and releasing it when you hear “Finish workout”.

1. Connect the earbuds to your mobile device. Refer to Connect the earbuds to a mobile device for more information.

2. On the Apps screen of the mobile device, tap S Health.
   The Gear IconX is automatically added to the S Health app’s accessories list.

3. In the S Health app, tap Start on the activity tracker.
   The 3-second countdown timer will start. When the timer reaches “0", start your workout.
   - If the distance between the earbuds and the mobile device is more than 50 m, the earbuds and the mobile device will disconnect and a voice guide will say “Disconnected.” To resume your workout, bring the devices within 5 m of each other. When you hear “Connected”, and then “Workout resumed”, you may continue your workout.
4. When you have finished your workout, tap **Pause > Stop** on the activity tracker.

The earbuds will stop recording exercise information and the workout result is displayed.

- The profile and the distance unit set in the S Health app will be used for the earbuds.

**Additional information**

- **S Health** is intended for fitness and wellness purposes only and is not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease.

- The available functions, features and addable applications for S Health may vary from country to country due to different local laws and regulations. You should check the features and applications available in your specific region before use.

- S Health applications and its service can be changed or discontinued without prior notice.

- The purpose for such data collection is limited to providing the service that you have requested, including providing additional information to enhance your wellness, back up/sync data, data analysis and statistics or to develop and provide better services. (But if you sign in to your Samsung account from S Health, your data may be saved on the server for data backup purposes.) Personal information may be stored until the completion of such purposes. To delete any data you have shared with social networks or transferred to storage devices, you must delete them separately.

- You assume full responsibility for the inappropriate use of data shared on social networks or transmitted to others. Use caution when sharing your personal data with others.

- If the earbuds are connected to a mobile device, verify the communication protocol to confirm proper operation. If you use a wireless connection, such as Bluetooth, the earbuds may be affected by electronic interference from other devices. Avoid using the earbuds near other devices that transmit radio waves.

- Please read Terms and Conditions and Privacy Policy of S Health carefully before using it.

- Measured distance may differ from the actual distance due to uneven strides, walking in place, and pacing around.

- Only records from the past 30 days are saved. You can view previous data on the mobile device where the S Health app is installed.
Measure your heart rate

Register the earbuds as a heart rate monitor (HRM) accessory on your mobile device’s S Health app and other compatible apps to measure and record your heart rate.

- This feature is intended for fitness and informational purposes only and is not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease.
- To measure your heart rate more accurately with the earbuds, wear the earbuds firmly in your ears. Refer to Wear the earbuds for more information.

Be aware of following conditions before measuring your heart rate:

The accuracy of the information and data provided by this device and its related software, including heart rate readings, may be affected by factors such as environmental conditions, skin condition, specific activity performed while wearing the device, settings of the device, user configuration/user-provided information, placement of the sensor in the ear, and other end-user interactions. Please refer to the user manual for more information on proper wear and use, or see samsung.com/us/heartratesensor

- The accuracy of the heart rate sensor may be diminished if the heart rate sensor does not make contact with your ear.
- Use the HR feature only for measuring your heart rate.
- Do not look directly at the heart rate sensor’s lights.
- The amount of time required for the heart rate sensor to measure your heart rate may vary depending on measurement conditions and surroundings.
- Cold ambient temperatures may affect your measurement; during winter or cold weather, keep yourself warm when checking your heart rate.
- If heart rate measurement is not working properly, adjust the position of the earbuds so the heart rate sensor sits firmly against the insides of your ears. For example, rotate the earbuds slightly to the right, left, up, or down, and try measuring again. If that does not work, change the wingtip size and try measuring again.
- Smoking or consuming alcohol before taking measurements may cause your heart rate to be different from your normal heart rate.
Use the Earbuds

- Do not talk, yawn, or breathe deeply while taking heart rate measurements. Doing so may cause your heart rate to be recorded inaccurately.
- Because the heart rate sensor uses light to approximate heart rate, its accuracy may vary due to physical factors that affect light absorption and reflection, such as blood circulation/blood pressure, skin condition and location and concentration of blood vessels.
- If obstructions between the heart rate sensor and your ear, such as body hair, dirt, or other objects, prevent the light from reflecting evenly, measurements may be inaccurate.
- If the heart rate sensor is dirty, clean it before use.
- If the heart rate sensor is damaged, measurements may be inaccurate.
- If your earbuds become hot to the touch, stop measuring and remove them from your ears. Extended exposure of skin to hot earbuds can result in burns.

Use call features

When the earbuds are connected to a mobile device, you can answer and control calls from the connected mobile device.

Answer or reject a call

When a call comes in while you are wearing the earbuds, they will emit a sound.

To answer the call:

- Double-tap the touchpad.

To reject the call:

- Touch and hold the touchpad.

You can hear the other party’s voice only through the main earbud.
Answer a second call

When a second call comes in during a call, the earbuds will emit a sound.

To end the current call and answer the second call:

- Double-tap the touchpad.

To place the current call on hold and answer the second call:

- Double-tap the touchpad.

To switch between the current call and the held call:

- Touch and hold the touchpad.

To turn off the microphone:

- Touch and hold the touchpad to turn off the microphone so that the other party cannot hear you.

To end a call:

- Double-tap the touchpad to end the current call.

Use ambient sound mode

Hear your surroundings while you are listening to music outdoors, so you can quickly detect any potentially dangerous situations.

Touch and hold the touchpad and release it when you hear “Enable ambient sound”. Then, you will hear “Ambient sound enabled” and the feature will be activated.

- The feature will only be activated when you put both earbuds in your ears.
- You can activate or deactivate this feature through the connected mobile device. Refer to Ambient sound for more information.
- During a call, ambient sound mode turns off automatically. After the call, the mode returns to the previous state.
- In ambient sound mode, feedback may occur when adjusting the volume or touching the microphone.
- In ambient sound mode, you can still hear loud external sounds.
**Turn off and restart the earbuds**

If you do not use the earbuds for an extended period, turn off the earbuds. If the touchpad becomes unresponsive or the earbuds do not work properly, turn off and restart the earbuds.

1. Remove the wingtip from an earbud. Then, use a paper clip to press and hold the **Restart** button above the heart rate sensor for more than six seconds.
   - The earbuds will be deactivated.

   ![Restart button](image)

2. Follow the same procedure for the other earbud to turn it off.

3. Press and hold the **Restart** button again.
   - The earbud will restart after the heart rate sensor flashes three times.

4. Follow the same procedure for the other earbud to restart it.

   You can also restart the earbuds by inserting the earbuds in the charging case, closing the charging case cover, and then removing the earbuds from the case.
Install Samsung Gear

To connect the earbuds to a mobile device, you must install the Samsung Gear app on your mobile device. Using the Samsung Gear app, you can customize your earbud settings.

▲ Tap Samsung Gear on the Apps screen of the mobile device.

If it is the first time connecting the earbuds and a mobile device, refer to Connect the earbuds to a mobile device for more information.

Some features may not be available depending on the type of connected mobile device.
View earbud status

View and customize the status of the earbuds connected to your mobile device.

On the Apps screen of the mobile device, tap Samsung Gear > Info.

- **Earbuds**: View the connection status and the remaining battery level of the earbuds. You can also set one of the earbuds as the main earbud.
- **Gear volume**: Check and adjust the earbud volume.
- **Exercise**: View your exercise information detected by the earbuds.
- **Gear music**: View the file name of the currently playing music or tap Music settings to change the music playback settings.
- **Memory**: View the earbuds’ storage capacity and the list of music files saved in the earbuds.

The actual available capacity of the earbud may differ from the capacity displayed on the Samsung Gear app. The available capacity may change when you update the app.
Customize settings

Customize the settings of the earbuds connected to your mobile device.

On the Apps screen of the mobile device, tap Samsung Gear > Settings.

Music

- **Manage tracks**: Transfer music files from your mobile device to the earbuds. Refer to Transfer music files to the earbuds for more information.
- **Shuffle**: Turn shuffle on or off.
- **Music control feedback**: Select a feedback sound type when you touch the touchpad to control music playback.
- **Play music from**: Select whether to play music from the earbuds or your mobile device.

Notifications

You will receive notifications from the mobile device's apps through the earbuds. Even if you deactivate notifications, you will still receive notifications for incoming calls and alarms.

- **Manage notifications**: Select the apps you want to receive notifications from and change the notification settings for each app.
- **Limit notifications**: Block all notifications except for incoming calls and alarms when you use the earbuds connected with the mobile device.

Exercise audio guide

Activate the audio guide to hear exercise information during your workout, and select an interval for the audio guide messages.

- **Interval**: Select an interval at which to hear the audio guide messages.
- **Guide information**: Select which information to receive through the audio guide.

If the heart rate sensor does not make contact with your ear, this feature may not work properly.
**Ambient sound**
Activate ambient sound mode to hear your surroundings while using the earbuds. In ambient sound mode, you can quickly detect any potentially dangerous situations even while listening to music.

**Read out menu options**
Set the readout menu options you will hear during a workout. You can select the menu items to use or reorder them.

**Voice guide language**
Select the language for the voice feedback you receive from the earbuds.

The voice guide supports 15 languages. English may be used if the language selected on the Settings screen is not supported.

**Select main earbud**
Set an earbud as the main earbud to be used for answering calls and recording exercise information. The right earbud is preset as the main earbud.

**About Gear IconX**
View the device information of the earbuds, change the device name, and update the software. If you experience a problem while using the earbuds, such as an unresponsive touchpad, or when you want to connect the earbuds to a new mobile device, you can reset the earbuds. Tap **Reset Gear** and follow the on-screen instructions to complete the reset.

**App version**
View the Samsung Gear app’s version information. If necessary, tap **Updates available** to update the Samsung Gear app to the latest version.
To connect the earbuds to a computer, you must install Gear IconX Manager on your computer. You can customize your earbud settings with Gear IconX Manager.

If you replace an earbud, place the new earbuds in the charging case and connect the case to your computer. Then, use Gear IconX Manager to pair the two earbuds.

**Install Gear IconX Manager**

1. Insert the earbuds into the charging case and connect the case to your computer.
2. Tap Gear IconX > More.
Device settings
Set an earbud as the main earbud to be used for answering calls and recording exercise information. The right earbud is preset as the main earbud.

About PC software
View the Gear IconX Manager's version information. If necessary, tap Update to update Gear IconX Manager to the latest version.

Balance earbud data
Tap Balance earbud data to store the music in both earbuds automatically when you manually transfer the music files to your mobile device.