



USER GUIDE

GUÍA DEL USUARIO • MODE D'EMPLOI

THANK YOU

Thank you for purchasing the CS50.

This Bluetooth Personal Sound Amplifier offers tremendous flexibility and

customization in terms of fit and sound settings, allowing you to hear better in circumstances like business meetings and family gatherings.

Visit our web site and register your CS50 to receive important updates, information about new products, and exclusive offers.

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GETTING STARTED

EARPIECE



Your CS50 Bluetooth Personal Sound Amplifier includes the following parts:

• CS50 Earpiece



• Two rechargeable batteries



Battery charging kit



• Three ear tips (small, medium, large)



Earpiece cleaning tool

Carrying case

Battery terminal
has magnetic connectors for quick and easy battery installation. Battery wire

in adjustable tube provides comfortable fit regardless of ear size.

Nozzle provides secure base for mounting ear tips.

Program button – located on the back edge of earpiece switches between three environmental settings.

Volume button

located on the face of the earpiece allows user to increase or decrease level in 3 dB increments. fits in your
ear like
standard
ear buds.
The smallest
ear tip comes
pre-attached
proved to the CS50.

Ear tip

Directional microphonefor improved
audio quality
during phone
calls.

CHARGING KIT

Charger base has two battery charging stations with independent LED indication lights.

micro-USB to USB



Charging Batteries

While your batteries may have a small charge when you unpack them, we recommend fully charging the batteries before you start using your CS50. It will take up to 2 ½ hours to fully charge your batteries. Fully charged, each battery will power the CS50 for up to 15 hours of normal listening.

To charge the batteries:

1. Assemble the charging kit by plugging the small end of the cable into the charger base, and plugging the



large end into the charger power supply.

Note: The large end of the charging cord can also be plugged into a standard USB connector on your computer.

- **2.** Plug the power supply into a standard AC outlet. The lights on top of the charger will glow blue to confirm power is reaching the charging stations.
- 3. Connect the batteries to the two charging points on the charger by aligning the magnets. Once the battery is in place, the indicator light will change color. A red light indicates the battery is charging. The light will turn green when the battery is fully charged and is ready to use.

A WARNING - Magnetic Field

Can be harmful to pacemaker and defibrillator wearers. Do not place CS50 earpiece or batteries in a shirt pocket or near your pacemaker or defibrillator.

USING YOUR CS50

Personal fit

1. The CS50 comes with three different sized ear tips: small



(pre-attached to earpiece nozzle), medium, and large. If the small tip is not snug in your ear, detach the ear tip from the nozzle and try the medium or large tip.

The ear tips that come with the CS50 can be trimmed for a more comfortable fit. Use a pair of scissors to cut along one of the guide lines on the stem of the ear tip before attaching it to the nozzle of the CS50.

Trim in small increments to reach the perfect fit.

2. Slide the ear tip all the way onto the earpiece nozzle. The end of the sleeve should come into contact with the base of the nozzle.

Note: Do not wear the earpiece without an ear tip attached.

3. The battery wire can be adjusted to maximize the comfort of your CS50. Grasping the body of the earpiece in one hand, gently pull or push the battery



wire with your other hand to achieve the desired length. Be careful not to pull too hard.

Attaching a battery to the CS50

- **1.** Align the contacts and magnets of a charged battery with the battery terminals and magnets on the earpiece.
- **2.** Once the battery snaps into place, the unit is on. It is normal to have a slight delay of a few seconds as the unit powers up. To turn the unit off, simply disconnect the battery.
- **3.** The CS50 provides an audible low battery indication. When you hear five tones played in sequence (low, high, low, high, low) it is time to change batteries.

USING YOUR CS50

Placing the CS50 on your ear

- **1.** Place the battery behind your ear, hanging the battery wire over your ear.
- 2. If you wear eyeglasses, position the battery between the earpiece of your glasses and your ear. Be aware that removing or adjusting your glasses may create a distracting noise in your CS50.
- **3.** Insert the ear tip straight into your ear gently, wiggling slightly to ensure a good fit. The ideal fit is snug, but not tight.







Adjusting the volume

Press the volume button to increase the volume. You will hear four tones in ascending pitch to indicate the new level. When you have reached the maximum volume, the last tone in the series will descend. Push and hold the volume button to decrease the volume. You will hear four tones in descending pitch to indicate the new level.

Selecting an environmental setting

The program button on the back edge of your CS50 can be used to cycle through three environmental settings. The first setting is your baseline listening profile. This setting is for normal, relatively quiet situations. You will hear one confirmation beep when returning to your baseline profile.

Note: Out of the box, the baseline profile of your CS50 is set to a factory default "Preset 1". To change your baseline profile, see page 12.

The other two settings are designed to optimize the performance of the CS50 in specific situations.

Restaurant Setting – You will hear two quick confirmation beeps when entering the CS50's Restaurant Setting. Restaurant Setting emphasizes the directional microphone to focus on sounds coming from in front of you and provide more rejection of unwanted sounds in noisy environments.

Entertainment Setting – You will hear three quick confirmation beeps when entering the CS50's Entertainment Setting. Entertainment Setting provides increased low frequency response for a more natural sound at musical or theatrical events.