User Manual of Product 1:

Bose QuietComfort 45 Bluetooth Wireless Noise Cancelling Headphones - Black

User Manual of Product 2:

Bose S1 Pro Portable Bluetooth Speaker System with Battery, Black

BOSE

QUIETCOMFORT 45

Please read and keep all safety, security, and use instructions.

$C\,E$ Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU directive requirements. The complete declaration of conformity can be found at: www.Bose.com/compliance

UK CA This product conforms to all applicable Electromagnetic Compatibility Regulations 2016 and all other applicable UK regulations. The complete declaration of conformity can be found at: www.Bose.com/compliance

Bose Corporation hereby declares that this product is in compliance with the essential requirements per Radio Equipment Regulations 2017 and all other applicable UK regulations. The complete declaration of conformity can be found at: www.Bose.com/compliance

Important Safety Instructions

Do not use this apparatus near water.

Clean only with a dry cloth.

Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNINGS/CAUTIONS

• Do NOT use the headphones at a high volume for any extended period.
  – To avoid hearing damage, use your headphones at a comfortable, moderate volume level.

  – Turn the volume down on your device before placing the headphones in/on your ears, then turn the volume up gradually until you reach a comfortable listening level.

• Do NOT use your headphones while driving for phone calls or any other purpose.

• Do NOT use the headphones with noise canceling mode at any time the inability to hear surrounding sounds may present a danger to yourself or others, e.g., while riding a bicycle or walking in or near traffic, a construction site or railroad, etc., and follow applicable laws regarding headphone use.
  – Turn the headphones off, or use the headphones with noise canceling off and adjust your volume, to ensure you can hear surrounding sounds, including alarms and warning signals.

  – Be aware of how sounds that you rely on as reminders or warnings may vary in character when using the headphones, even with Aware mode.

• Do NOT use the headphones if they emit any loud unusual noise. If this happens, turn the headphones off and contact Bose customer service.

• Remove headphones immediately if you experience a warming sensation or loss of audio.

• Do NOT use mobile phone adapters to connect headphones to airplane seat jacks, as this could result in injury or property damage due to overheating.

• Do NOT use the headphones as aviation communication headsets.

🚫 Contains small parts which may be a choking hazard. Not suitable for children under age 3.

⚠ This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.

• To reduce the risk of fire or electrical shock, do NOT expose this product to rain, liquids or moisture.

• Do NOT expose this product to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the product.

- Keep the product away from fire and heat sources. Do NOT place naked flame sources, such as lighted candles, on or near the product.

- Use this product only with an agency approved LPS power supply which meets local regulatory requirements (e.g., UL, CSA, VDE, CCC).

- Do NOT make unauthorized alterations to this product.

- If the battery leaks, do not allow the liquid to come in contact with the skin or eyes. If contact is made, seek medical advice.

- Do not expose products containing batteries to excessive heat (e.g. from storage in direct sunlight, fire or the like).

- Do NOT wear while charging.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules and with ISED Canada license-exempt RSS standard(s). 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.

This device complies with FCC and ISED Canada radiation exposure limits set forth for general population. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Meets IMDA Requirements.

FCC ID: A94437310

IC: 3232A-437310

CAN ICES-3(B)/NMB-3(B)

For Europe:

Frequency band of operation 2400 to 2483.5 MHz.

Maximum transmit power less than 20 dBm EIRP.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

Management Regulation for Low-power Radio-frequency Devices
Article XII
According to "Management Regulation for Low-power Radio-frequency Devices" without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to an approved low power radio-frequency devices.

Article XIV
The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications operated in compliance with the Telecommunications Act.

The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

DON'T attempt to remove the rechargeable lithium-ion battery from this product. Contact your local Bose retailer or other qualified professional for removal.

Removal of the rechargeable lithium-ion battery in this product should be conducted only by a qualified professional. Please contact your local Bose retailer or see products.bose.com/static/compliance/index.html for further information.

Please dispose of used batteries properly, following local regulations. Do not incinerate.

Names and Contents of Toxic or Hazardous Substances or Elements						
	Toxic or Hazardous Substances and Elements					
Part Name	**Lead (Pb)**	**Mercury (Hg)**	**Cadmium (Cd)**	**Hexavalent (CR(VI))**	**Polybrominated Biphenyl (PBB)**	**Polybrominated diphenylether (PBDE)**
PCBs	X	O	O	O	O	O
Metal Parts	X	O	O	O	O	O
Plastic Parts	O	O	O	O	O	O
Speaker	X	O	O	O	O	O
Cables	X	O	O	O	O	O
This table is prepared in accordance with the provisions of SJ/T 11364.						
O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement of GB/T 26572.						
X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement of GB/T 26572.						

Date of Manufacture: The eighth digit in the serial number indicates the year of manufacture; "1" is 2011 or 2021.

China Importer: Bose Electronics (Shanghai) Company Limited, Part C, Plant 9, No. 353 North Riying Road, China (Shanghai) Pilot Free Trade Zone

EU Importer: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands

Taiwan Importer: Bose Taiwan Branch, 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan Phone Number: +886-2-2514 7676

Mexico Importer: Bose de México, S. de R.L. de C.V., Paseo de las Palmas 405-204, Lomas de Chapultepec, 11000 México, D.F. Phone Number: +5255 (5202) 3545

UK Importer: Bose Limited, Bose House, Quayside Chatham Maritime, Chatham, Kent, ME4 4QZ, United Kingdom

Input Rating: 5V $=$ 0.5A

Charging Temperature Range: 32° F to 113° F (0° C to 45° C)

Discharging Temperature Range: -4° F to 140° F (-20° C to 60° C)

Model 437310. The CMIIT ID is located inside the earcup under the scrim.

Please complete and retain for your records

The serial and model numbers are located inside the earcup under the scrim.

Serial number: _____

Model number: _____

Please keep your receipt with your owner's guide. Now is a good time to register your Bose product. You can easily do this by going to global.Bose.com/register

Security Information

This product is capable of receiving security updates from Bose automatically when connected to the Bose Music app. In order to receive security updates via the mobile application, you must complete the product setup process in the Bose Music app. **If you do not complete the setup process, you will be responsible for installing security updates that Bose makes available via btu.Bose.com**

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WHAT'S IN THE BOX

BOSE MUSIC APP

HEADPHONE CONTROLS

NOISE CANCELLATION

VOICE CONTROL

BLUETOOTH® CONNECTIONS

TROUBLESHOOTING

CONTENTS

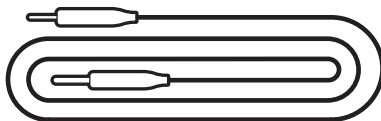Confirm that the following parts are included:

Bose QuietComfort 45 headphones

Carry case

USB Type-C® cable

3.5 mm to 2.5 mm audio cable

NOTE: If any part of your product is damaged, do not use it. Contact your authorized Bose dealer or Bose customer service.

Visit: worldwide.Bose.com/Support/QC45

The Bose Music app lets you set up and control the headphones from any mobile device, such as a smartphone or tablet.

Using the app, you can manage *Bluetooth* connections, manage headphone settings, choose your voice prompt language, and access new features through updates.

NOTE: If you've already created a Bose Music account for another Bose product, add the headphones to your existing account (see the bottom of page 14).

DOWNLOAD THE BOSE MUSIC APP

1. On your mobile device, download the Bose Music app.

BOSE MUSIC

Download on the **App Store**

GET IT ON **Google Play**
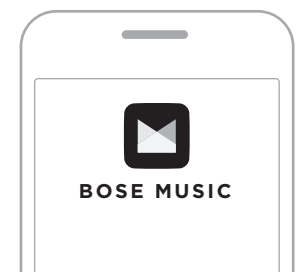
2. Follow the app instructions.

ADD THE HEADPHONES TO AN EXISTING ACCOUNT

To add your Bose QuietComfort 45 headphones, open the Bose Music app and add your headphones.

Action button

Multi-function button

Power/*Bluetooth* switch

Volume up

Volume down

2.5 mm audio cable port

USB-C® port
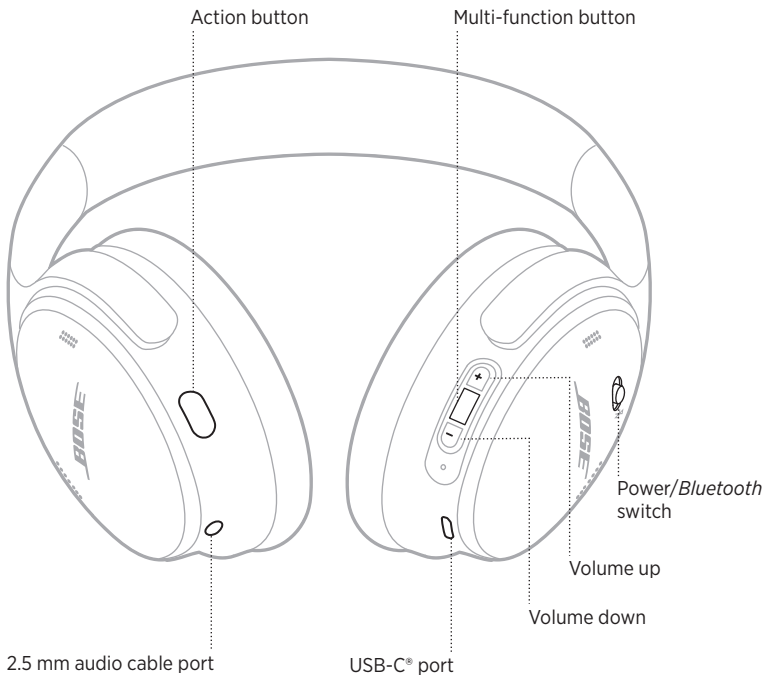
POWER ON

On the right earcup, slide the Power/*Bluetooth* switch to the right.

A voice prompt announces the battery level, and the status light glows according to the current charge level (see page 29).

Standby timer

The standby timer conserves the battery when the headphones are not being used.

To set up and customize the standby timer, use the Bose Music app.

POWER OFF

Slide the Power/*Bluetooth* switch to the left.

NOTE: When the headphones are powered off, noise cancellation is disabled.

HEADPHONE FUNCTIONS

The headphone controls are located on the back of the right earcup.

Media playback and volume

Volume up
Multi-function button
Volume down
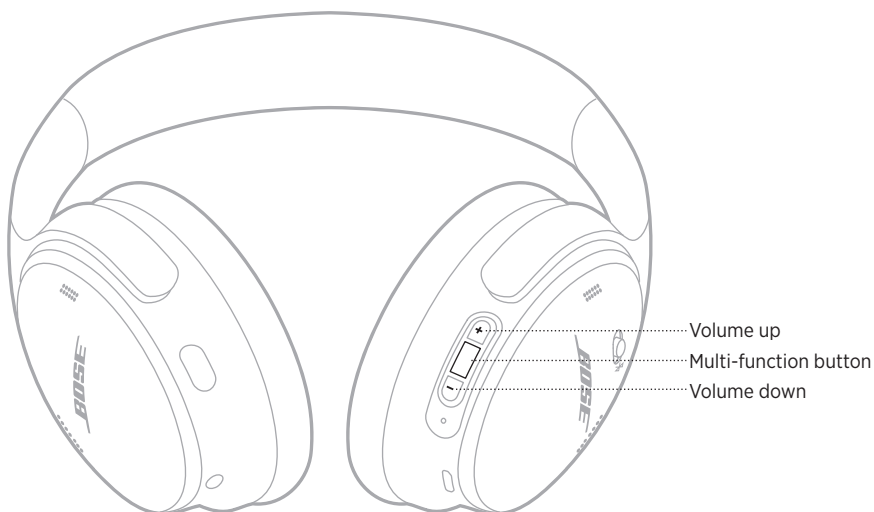
FUNCTION	WHAT TO DO
Play/Pause	Press the Multi-function button.
Skip forward	Double-press the Multi-function button.
Skip backward	Triple-press the Multi-function button.
Volume up	Press +.
Volume down	Press —.

NOTES:

- To quickly increase the volume, press and hold +.

- To quickly decrease the volume, press and hold —.

Phone calls

The Multi-function button is located on the back of the right earcup. The microphone is located near the front of the right earcup.

The Action button is located on the back of the left earcup.

Action button

Multi-function button

Microphone
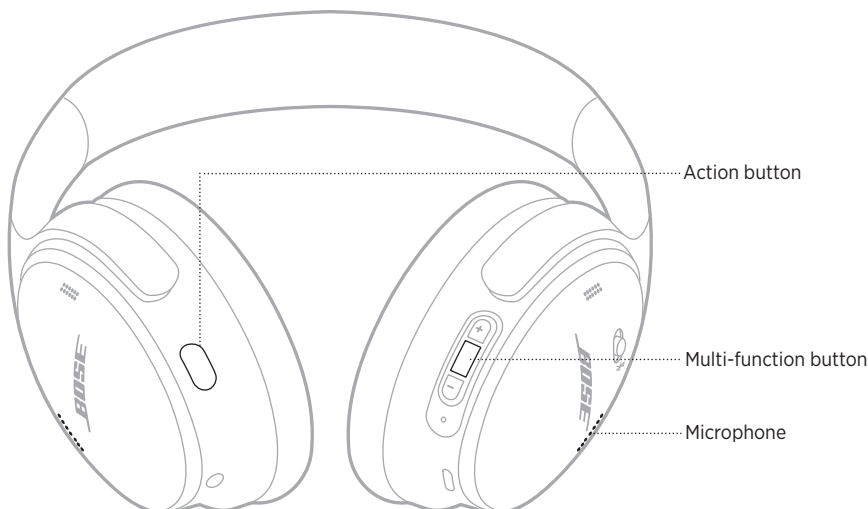
FUNCTION	WHAT TO DO
Answer/End a call	Press the Multi-function button.
Decline an incoming call	Press and hold the Multi-function button for 1 second.
Answer a second incoming call and put the current call on hold	While on a call and a second incoming call is ringing, press the Multi-function button.
Decline a second incoming call and stay on current call	While on a call and a second incoming call is ringing, press and hold the Multi-function button for 1 second.
Switch between two calls	While two calls are active, double-press the Multi-function button.
Create a conference call	While two calls are active, press and hold the Multi-function button for 3 seconds.
Mute/Unmute a call	While on a call, double-press the Action button.

Action button

The Action button allows you to quickly and easily switch between noise cancelling modes.

The Action button is located on the back of the left earcup.

Action button ·····················

To switch between Quiet Mode and Aware Mode, press the Action button.

For information about noise cancelling modes, see page 21.

Noise cancelling reduces unwanted noise, providing a clearer and more lifelike audio performance. You can choose between two noise cancelling modes: Quiet and Aware.

Quiet Mode allows you to block out distractions using the highest level of noise cancellation.

Aware Mode provides full transparency and allows you to hear your surroundings while enjoying your audio.

Choose your noise noise cancelling mode based on your listening preferences and environment.

NOISE CANCELLING MODES

MODE	DESCRIPTION
Quiet	World-class noise cancellation with Bose-optimized audio.
Aware	Hear your surroundings while enjoying your audio.

NOTE: When powered on, the headphones default to the last mode you used.

CHANGE THE NOISE CANCELLING MODE

To change the noise cancelling mode, press the Action button.

A voice prompt announces the selected noise cancelling mode.

TIP: You can also change the noise cancelling mode using the Bose Music app.

ACCESS VOICE CONTROL

You can use the headphones to access voice control on your mobile device. To access voice control, press and hold the Multi-function button for 1 second.

The Multi-function button is located on the back of the right earcup.

NOTE: You can't access voice control while on a call.

CONNECT USING THE *BLUETOOTH* MENU ON YOUR MOBILE DEVICE

You can store up to eight devices in the headphone device list, and the headphones can be actively connected to two devices at a time. You can play audio from only one device at a time.

NOTE: For the best experience, use the Bose Music app to set up and connect your mobile device (see page 14).

1. Slide the Power/*Bluetooth* switch to the right ⊁ and hold for 3 seconds.

   You hear "Ready to connect," and the status light blinks blue.

2. On your device, enable the *Bluetooth* feature.

    NOTE: The *Bluetooth* feature is usually found in the Settings menu.

3. Select your headphones from the device list.

    TIP: Look for the name you entered for your headphones in the Bose Music app. If you didn't name your headphones, the default name appears.

Once connected, you hear "Connected to *<device name>*," and the status light glows solid blue for 10 seconds.

DISCONNECT A MOBILE DEVICE

Use the Bose Music app to disconnect your mobile device.

TIP: You can also use *Bluetooth* settings to disconnect your device. Disabling the *Bluetooth* feature disconnects all other devices.

RECONNECT A MOBILE DEVICE

When powered on, the headphones try to reconnect with the two most recently-connected devices.

NOTES:

- The device must be within range (30 ft or 9 m) and powered on.
- Make sure the *Bluetooth* feature is enabled on your mobile device.

CONNECT ANOTHER MOBILE DEVICE

To connect another device, download the Bose Music app (see page 14) or use the *Bluetooth* menu on your mobile device (see page 23).

NOTE: You can only play audio from one device at a time.

IDENTIFY CONNECTED MOBILE DEVICES

Slide the Power/*Bluetooth* switch to the right ⌁ and release to hear which device is currently connected.

SWITCH BETWEEN TWO CONNECTED MOBILE DEVICES

1. Pause audio on your first mobile device.

2. Play audio on your second mobile device.

   NOTE: Your headphones receive phone calls from both devices, regardless of which device is playing audio.

RECONNECT A PREVIOUSLY CONNECTED DEVICE

1. Slide the Power/*Bluetooth* switch to the right ⁎ and release to hear which device is connected.

2. Within 2 seconds, slide the Power/*Bluetooth* switch to the right ⁎ and release again to connect to the next device in the headphone device list.

3. Repeat until you hear the correct device name.

   You hear a tone that indicates when the device is connected.

4. Play audio on the connected mobile device.

NOTE: If two devices are already connected to the headphones, the newly-connected device replaces the second device that was previously connected.

CLEAR THE HEADPHONE DEVICE LIST

1. Slide the Power/*Bluetooth* switch to the right ⁎ and hold for 15 seconds, until you hear "*Bluetooth* device list cleared. Ready to connect."

2. Delete your headphones from the *Bluetooth* list on your mobile device.

   All devices are cleared and the headphones are ready to connect.

CONNECT THE AUDIO CABLE

Use the 2.5 mm to 3.5 mm cable to connect a non-wireless device or to continue using the headphones if the battery is depleted.

1. Connect the cable into the 2.5 mm port on the left earcup.

2. Connect the other end of the cable into the 3.5 mm port on your device.

NOTE: You can use the headphones powered on or off when the the audio cable is connected.

CHARGE THE HEADPHONES

1. Connect the small end of the USB cable into the USB-C port on the right earcup.

2. Connect the other end into a USB wall charger.

NOTES:

- When the headphones begin charging, the status light blinks white for 10 seconds. When fully charged, the status light glows solid white.

- The headphones don't play while charging.

Charging time

Allow up to 2.5 hours to fully charge the headphones.

Hear the battery level

Each time you power on the headphones, a voice prompt announces the battery level. When the headphone battery is low, you hear "Battery low, please charge now."

NOTE: To visually check the battery, see the status light located on the right earcup. For more information, see "Battery status" on page 29.

The status light is located on the right earcup.

Headphone
status light

BLUETOOTH STATUS

Shows the *Bluetooth* connection status.

LIGHT ACTIVITY	SYSTEM STATE
Blinking blue	Ready to connect
Solid blue (10 seconds)	Connected

BATTERY STATUS

Shows the battery level.

LIGHT ACTIVITY	SYSTEM STATE
Solid white	Medium to full charge
Solid amber	Low charge

TIP: You can also check the battery level using the Bose Music app.

CHARGING STATUS

Shows the charging status.

LIGHT ACTIVITY	SYSTEM STATE
Blinks white 2 times	Charging begins
Solid amber	Charging
Solid white	Full charge

UPDATE AND ERROR STATUS

Shows the update or error status.

LIGHT ACTIVITY	SYSTEM STATE
Fast blinking white (10 seconds)	Updating software (via USB)
Slow blinking white (30 to 60 seconds)	Updating software (wirelessly)
Blinking amber and white	Error - contact Bose customer service

CONNECT A BOSE SMART SPEAKER OR SOUNDBAR

Using SimpleSync™ technology, you can connect the headphones to a Bose Smart Soundbar or Bose Smart Speaker for a personal listening experience.

Benefits

- Use independent volume controls on each product to lower or mute your Bose Smart Soundbar while keeping the headphones as loud as you like.

- Hear your music clearly from the next room by connecting the headphones to your Bose Smart Speaker.

NOTE: SimpleSync™ technology has a *Bluetooth* range of up to 30 ft (9 m). Walls and construction materials can affect reception.

Compatible products

You can connect the headphones to any Bose Smart Speaker or Bose Smart Soundbar.

Popular compatible products include:

- Bose Smart Soundbar 700/Bose Soundbar 700

- Bose Soundbar 500

- Bose Smart Speaker 500/Bose Home Speaker 500

- Bose Home Speaker 300

- Bose Portable Smart Speaker/Bose Portable Home Speaker

New products are added periodically. For a complete list and more information, visit: worldwide.Bose.com/Support/Groups

Connect using the Bose Music app

1. On the headphones, slide the Power/*Bluetooth* switch to the right ﹩ and hold for 3 seconds.

   You hear "Ready to connect another device," and the status light blinks blue.

2. Use the Bose Music app to connect the headphones to a compatible Bose product. For more information, visit: worldwide.Bose.com/Support/Groups

NOTES:

- Make sure that the headphones are within 30 ft (9 m) of your soundbar or speaker.

- You can connect the headphones to only one product at a time.

RECONNECT TO A BOSE SMART SPEAKER OR SOUNDBAR

Power on the headphones (see "Power on" on page 16).

The headphones try to connect to the two most recently-connected *Bluetooth* devices, including your soundbar or speaker.

NOTES:

- Your soundbar or speaker must be within range (30 ft or 9 m) and powered on.
- If the headphones don't reconnect, see "Headphones don't reconnect to a previously-connected Bose Smart Soundbar or Speaker" on page 38.

STORE THE HEADPHONES

The earcups rotate for easy, convenient storage. Place the headphones flat into the case.

1. Rotate both earcups inward so they lay flat.

Left earcup   Right earcup
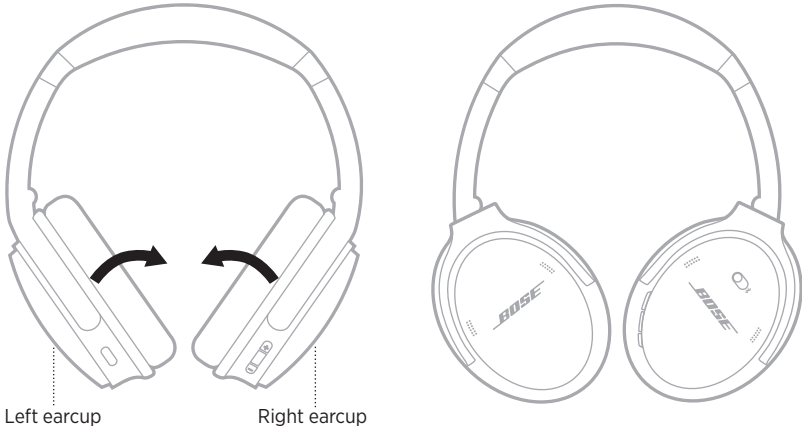
2. Fold the left earcup up toward the headband.
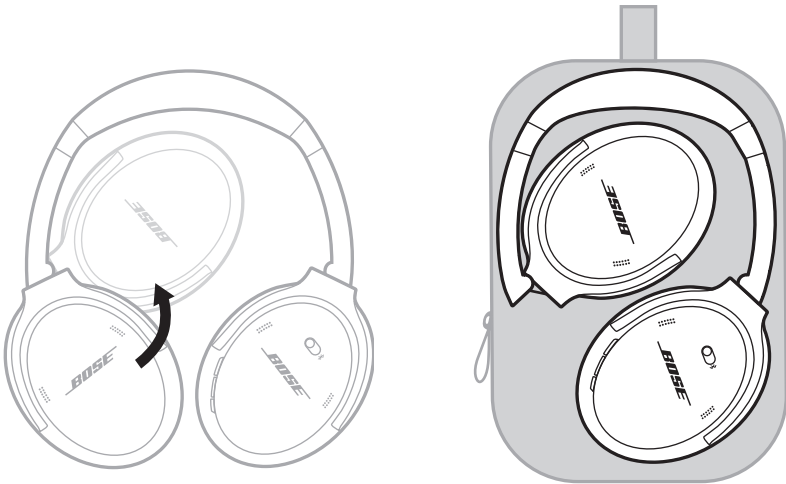
NOTES:

- Make sure to power off the headphones when not in use.
- Before storing the headphones for more than a few months, make sure the battery is fully charged.

CLEAN THE HEADPHONES

Wipe the outside surfaces with a soft, dry cloth.

Don't allow moisture to get inside the earcups.

REPLACEMENT PARTS AND ACCESSORIES

Replacement parts and accessories can be ordered through Bose customer service. Visit: worldwide.Bose.com/Support/QC45

LIMITED WARRANTY

Your headphones are covered by a limited warranty. Visit our website at global.Bose.com/warranty for details of the limited warranty.

To register your product, visit global.Bose.com/register for instructions. Failure to register will not affect your limited warranty rights.

SERIAL NUMBER LOCATION

The serial number is located inside the right earcup under the scrim. The scrim is the inner screen that covers and protects the components inside the earcup.

To view the serial number, grab the scrim at the top edge and gently peel it away.

CAUTION: Be careful not to press down on or remove any other components inside the earcup as this could damage the headphones.

S/N: 011001000100010AE

Scrim
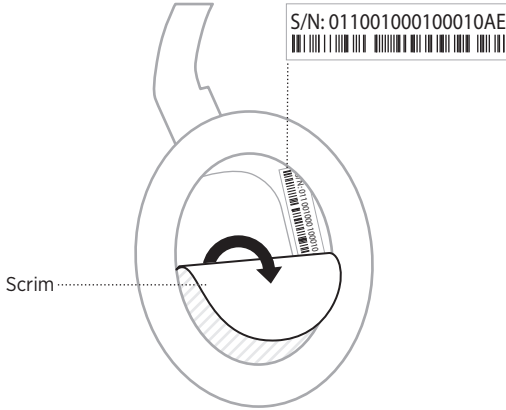
TRY THESE SOLUTIONS FIRST

If you experience problems with your headphones:

- Check the state of the status light (see page 29).
- Charge the battery (see page 28).
- Increase the volume on your headphones, mobile device, and music app.
- Try connecting another mobile device (see page 25).

If you could not resolve your issue, see the table below to identify symptoms and solutions to common problems. If you are unable to resolve your issue, contact Bose customer service.

Visit: worldwide.Bose.com/contact

OTHER SOLUTIONS

SYMPTOM	SOLUTION
Headphones don't power on	Charge the battery.
Headphones don't connect with your mobile device	Disconnect the back-up audio cable.
	Disconnect the USB charging cable.
	On your mobile device:
	Disable the *Bluetooth* feature and then re-enable.
	Delete your Bose QuietComfort 45 headphones from the *Bluetooth* list on your device. Connect again.
	Move your mobile device closer to the headphones and away from any interference or obstructions.
	Visit worldwide.Bose.com/Support/QC45 to see how-to videos.
	Clear the connected devices list (see page 26) and connect again.
Battery won't charge	Secure the ends of the USB charging cable.
	Try another charging source.
	If your headphones have been exposed to high or low temperatures, let the headphones return to room temperature and try charging again.

SYMPTOM	SOLUTION
No sound	Power on the headphones and charge the battery.
	Check the state of the status light (see page 29).
	Slide the Power/*Bluetooth* switch to the right and release to hear the connected device. Make sure you are using the correct device.
	Move your mobile device closer to the headphones and away from any interference or obstructions.
	Use a different music source.
	If two mobile devices are connected, pause your other device first.
	If two mobile devices are connected, move the devices within range of the headphones (30 ft or 9 m).
	Try a locally stored music or video file on your mobile device.
Poor sound quality	Use a different music source.
	Connect another mobile device (see page 25).
	Disconnect the second device.
	Move your mobile device closer to the headphones and away from any interference or obstructions.
	Try a locally stored music or video file on your mobile device.
No sound from a device connected by the back-up audio cable	Secure the ends of the back-up audio cable.
	Increase the volume on your headphones, your mobile device and music source.
	Connect another device (see page 25).
Poor sound quality from a device connected by audio cable	Secure the ends of the back-up audio cable.
	Connect another device (see page 25).
Action button doesn't change the noise cancelling mode	Make sure your headphones are powered on.
	Use the Bose Music app to change the noise cancelling mode.

SYMPTOM	SOLUTION
Headphones don't connect to a Bose Smart Soundbar or Speaker	Slide and hold the Power/*Bluetooth* button until you hear "Ready to connect another device," and the *Bluetooth* light blinks blue. Make sure that the headphones are within 30 ft (9 m) of your soundbar or speaker.
Headphones don't reconnect to a previously-connected Bose Smart Soundbar or Speaker	Reconnect a previously-connected device (see page 26).
Delayed audio when connected to a Bose Smart Soundbar or Speaker	Download the Bose Music app and run available software updates.

A restore to factory settings can clear all settings and return the headphones to their original out-of-box state. After, the headphones can be configured as if they were being set up for the first time.

Restoring to factory settings is only recommended if you are having issues with the headphones, or you have been instructed to do so by Bose customer service.

RESTORE THE HEADPHONES TO FACTORY SETTINGS

1. Remove the headphones from the *Bluetooth* list on your device.

2. Remove the headphones from your Bose account using the Bose Music app.

   NOTE: For more information about how to remove the headphones from your Bose account using the Bose Music app, visit: worldwide.Bose.com/Support/QC45

3. Slide the Power/*Bluetooth* switch to the right ꭡ and hold. At the same time, press and hold the Action button for 30 seconds.

   The LED indicator blinks white. After 30 seconds, the LED indicator blinks amber to indicate factory settings are being restored (2 to 3 seconds).

4. When the rest is complete, the LED indicator slowly blinks blue. The headphones are now in their original out-of-box state.

S1 Pro

Multi-position PA System

Owner's Guide

ENGLISH

Please read and keep all safety and use instructions.

Important Safety Instructions

Refer to the owner's guide (**http://bosepro.link/s1docs**) for more information about your S1 Pro (including accessories and replacement parts).

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produces heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wider blade or third prong is provided for your safety. If the provided plug does not fit in your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where it exits from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNINGS/CAUTIONS:

This symbol on the product means there is uninsulated, dangerous voltage within the product enclosure that may present a risk of electrical shock.

This symbol on the product means there are important operating and maintenance instructions in this guide.

Contains small parts which may be a choking hazard. Not suitable for children under age 3.

This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.

All Bose products must be used in accordance with local, state, federal and industry regulations. It is the installer's responsibility to ensure installation of the product is performed in accordance with all applicable codes, including local building codes and regulations. Consult the local authority having jurisdiction before installing this product.

To reduce the risk of fire or electrical shock, do NOT expose the product to rain, liquids, or moisture. Not applicable for products rated IPX4-9.

Do NOT expose this product to dripping or splashing and do not place objects filled with liquids, such as vases, on or near the product. Not applicable to products rated IPX4-9.

Keep the product away from fire and heat sources. Do NOT place naked flame sources, such as lighted candles, on or near the product.

Do NOT use a power inverter with this product.

Do NOT use in vehicles or boats.

Do NOT make unauthorized alterations to this product.

Do NOT expose products containing batteries to excessive heat (e.g. from storage in direct sunlight, fire, or the like).

The battery provided with this product is for use with the Bose S1 Pro Multi-position PA system only.

The battery provided with this product may present a risk of fire or chemical burn if mishandled.

Risk of fire and burns. Do NOT open, crush, heat above 45°C (113°F) or incinerate. Follow manufacturer's instructions.

Only use genuine Bose batteries with this product. Contact Bose customer service for replacement batteries.

Where the mains plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Do NOT use the Bose S1 Pro system with a tripod/stand that is unstable. The loudspeaker is only designed for use on a 35 mm post, and the tripod/stand must be capable of supporting a speaker with a minimum weight of 7.1 kg (15.7 lbs) and an overall size of 241 x 279 x 330 mm (9.5 x 11 x 13 inches). Using a tripod/stand that is not designed to support the size and mass of the S1 Pro system may lead to an unstable and hazardous condition that could result in injury.

Regulatory Information

Dimensions (H x W x D): 330 x 241 x 286 mm (13 x 9.5 x 11.2 in) / Net Weight: 7.1 kg (15.7 lbs)

Charging temperature range: 0°C–42°C (32°F–108°F)
Discharging temperature range: –20°C–45°C (–4°F–113°F)

This product meets all EN55103-2 immunity requirements for E1 electromagnetic environment.

This equipment should be installed and operated with a minimum distance of 20 cm between radiator and your body.

Shielded cables are required to maintain regulatory compliance

Provide an earth connection or ensure the socket outlet incorporates a protective earthing connection before connecting the plug to the mains socket outlet.

CAN ICES-3 (B)/NMB-3(B)

Information About Products That Generate Electrical Noise (FCC Compliance Notice for US)
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). 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.

Management Regulation for Low-power Radio-frequency Devices

Article XII
According to "Management Regulation for Low-power Radio-frequency Devices", without permission by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power, or alter original characteristics, as well as performance, to an approved low power radio-frequency device.

Article XIV
The low power radio-frequency devices shall not influence aircraft security and interfere with legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications in compliance with the Telecommunications Act.

The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU directive requirements. The complete declaration of conformity can be found at: **www.Bose.com/compliance**.

Frequency band of operation 2402 to 2480 MHz.

Bluetooth: Maximum transmit power less than 20 dBm EIRP.

Bluetooth Low Energy: Maximum power spectral density less than 10 dBm/MHz EIRP.

This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health, and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

Please dispose of used batteries properly, following local regulations. Do not incinerate.

廢電池請回收
Li-ion

BC

Date of Manufacture: The eighth digit in the serial number indicates the year of manufacture; "7" is 2007 or 2017.

China Importer: Bose Electronics (Shanghai) Company Limited, Part C, Plan 9, No. 353 North Riying Road, China (Shanghai) Pilot Free Trade Zone

EU Importer: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands

Mexico Importer: Bose de México, S. de R.L. de C.V. , Paseo de las Palmas 405-204, Lomas de Chapultepec, 11000 México, D.F. Phone Number: +5255 (5202) 3545

Taiwan Importer: Bose Taiwan Branch, 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan. Phone Number: +886-2-2514 7676

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Bose Corporation Headquarters: 1-877-230-5639

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Please complete and retain for your records.

Serial Number: _____

Model Number: _____

Warranty Information
This product is covered by a limited warranty.
For warranty details, visit **global.bose.com/warranty**.

Overview

Thank you for purchasing the Bose® S1 Pro Multi-position PA system. Whether you are performing for a small audience, hosting your own special event or entertaining at home, now you'll always be ready to sound great.

This guide provides detailed setup and operating instructions for your S1 Pro system and explains how to connect to a variety of audio sources. For additional information on using the system, including tips, techniques and frequently asked questions, please visit **www.Bose.com/livesound**.

Product Overview

Sound great anywhere with the ultra-portable Bose S1 Pro Multi-position PA system. Designed for musicians, DJs and general PA use, the S1 Pro is the ultimate all-in-one PA, floor monitor, practice amplifier and primary music system.

Multiple positions with Auto EQ allow the S1 Pro to be set down on the floor, up on a table, or even mounted on a speaker stand, ensuring that you always sound your best. And with a 3-channel mixer, reverb, *Bluetooth®* streaming and ToneMatch® processing onboard, it's always ready to be your go-anywhere music system for nearly any occasion.

Features and Benefits

Lightweight & Portable: Weighing 15.7 lbs (7.1 kg), the rugged S1 Pro is designed to transport effortlessly from the car to the event.

Versatility meets Simplicity: The S1 Pro comes with a full-featured, 3-channel mixer with reverb and *Bluetooth®* streaming. Sound great quickly with ToneMatch® processing for microphones and acoustic guitars, while playing music wirelessly using your mobile device. Perform nearly anywhere with the included rechargeable lithium-ion battery for ultimate portability.

Adaptable: Multiple positions give you the best coverage option for your application, while Auto EQ maintains optimum sound in any orientation. Download the Bose® Connect app to access additional options and features like Stereo Mode, so that you can wirelessly stream *Bluetooth®* audio to a second system for even more output.

Impressive size-to-performance ratio: The S1 Pro delivers high-output in a small package, ready to serve as your ultimate all-in-one PA, floor monitor, practice amplifier or primary music system.

Package Contents

The S1 Pro carton contains an S1 Pro system and one AC power cord:
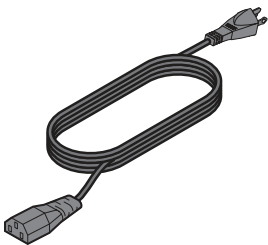
AC power cord

Optional Accessories

S1 Pro Backpack

S1 Slip Cover

S1 Battery Pack

For a complete list of optional equipment and accessories, please visit **www.Bose.com**.

System Configurations

The versatile Bose® S1 Pro system operates in four unique modes. With Auto EQ, the system automatically updates to maintain optimum tonal balance for each position. Use the examples below to quickly identify the best mode for your application.

Elevated Surface

Position the S1 Pro on a surface. This projects sound clearly and evenly throughout the audience, and ensures that audience members enjoy the full frequency range of the system.
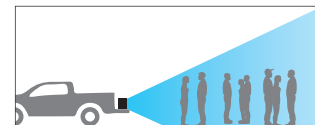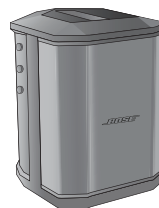
Tilt-Back

For performances where your audience is close to you, tilt the S1 Pro onto its back edge. For best results, the performer should stand or sit to one side of the loudspeaker to avoid blocking sound from the audience.

Monitor

To use the S1 Pro as a personal floor monitor, place it on the ground horizontally, in front of and pointing toward the performer. Tilt the loudspeaker onto its side edge.
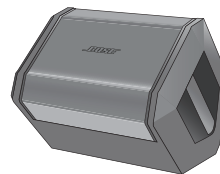
Speaker Stand

Place one or two S1 Pro systems on speaker stands (sold separately) for general-purpose sound reinforcement.
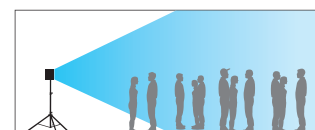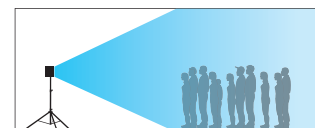
Note: *Rotate the Bose logo counterclockwise to match your chosen mode.*

Bose® Connect App

Download the Bose® Connect app to access additional options and features like Stereo Mode, so that you can wirelessly stream audio to a second system for even more output.

Features

Easily connect to and switch between multiple mobile devices with a single swipe.

Configure your speakers to play in Party mode or Stereo mode.

Compatible with most Apple and Android systems.

Keep your speaker up-to-date with the latest software.

System Setup

Connections and Controls

The S1 Pro control panel provides the necessary connectors, controls and indicators for operation.
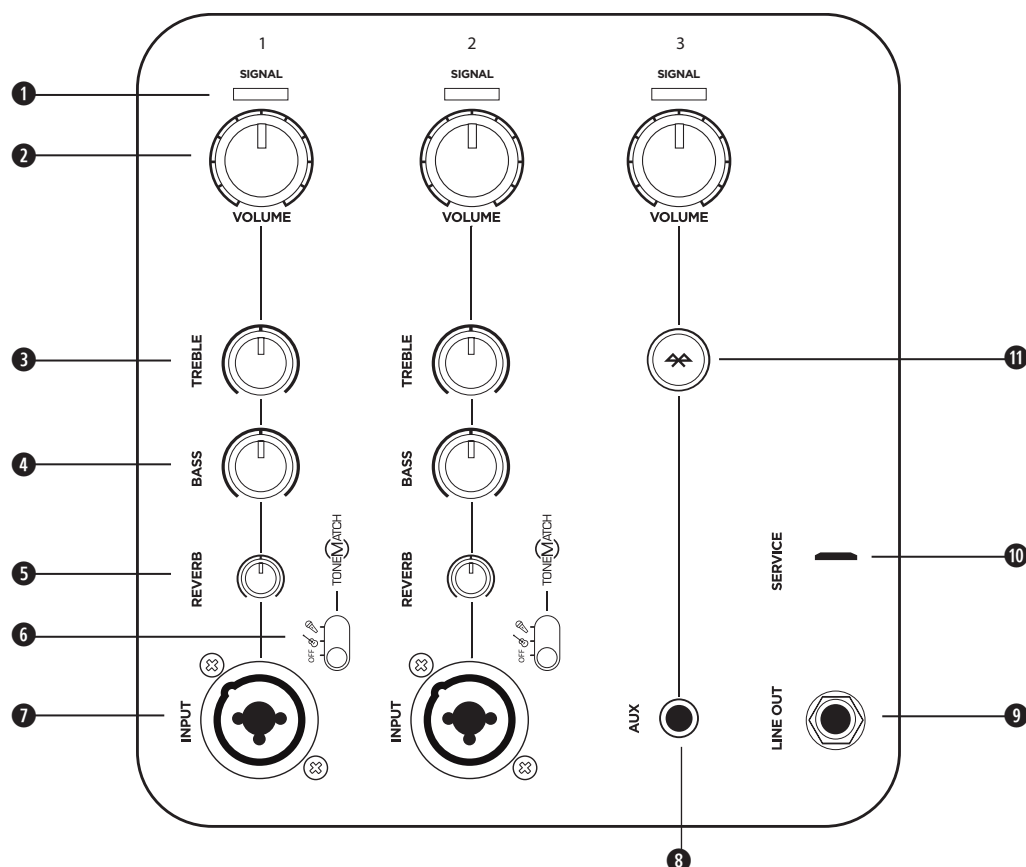
Use Channel 1 and 2 inputs for microphones and musical instruments. Integrated ToneMatch® signal processing allows microphones and instruments to sound their best. Use Channel 3 for *Bluetooth®* connectivity and line-level inputs.

❶ **Signal/Clip indicator:** Displays the input signal status in color.
Green: Signal present
Red: Signal clipping
Note: Reduce the corresponding volume control to prevent signal clipping.

❷ **Volume control:** Adjust the volume of your microphone, instrument or audio source.

❸ **Treble control:** Adjust the high-frequency balance of your microphone or instrument.

❹ **Bass control:** Adjust the low-frequency balance of your microphone or instrument.

❺ **Reverb control:** Adjust the amount of reverb applied to your microphone or instrument.

❻ **ToneMatch switch:** Move the switch to the 🎸 or 🎤 position to enable the ToneMatch preset.

❼ **Channel input:** Analog input for connecting microphone (XLR) and instrument (TS unbalanced) cables.

❽ **Aux input:** Use a 3.5 mm TRS cable to connect a line-level audio source.

❾ **Line Output:** Use a ¼″ TRS cable to connect the line-level output to the Channel 1 or 2 input of a second S1 Pro to create a mono, two-loudspeaker setup.
Note: Line Out is post mix.

❿ **Service port:** Micro-USB connector for Bose service use only.

⓫ *Bluetooth* **Pair button:** Used to set up pairing with *Bluetooth*-capable devices, such as mobile phones, tablets and laptops.

Connecting Power

1. Make sure the power switch is in **Standby** (⏻).

2. Plug the power cord into the connector on the S1 Pro.

3. Plug the other end of the power cord into a live electrical outlet.

4. Power on the system by turning the power switch to **On** (❙).
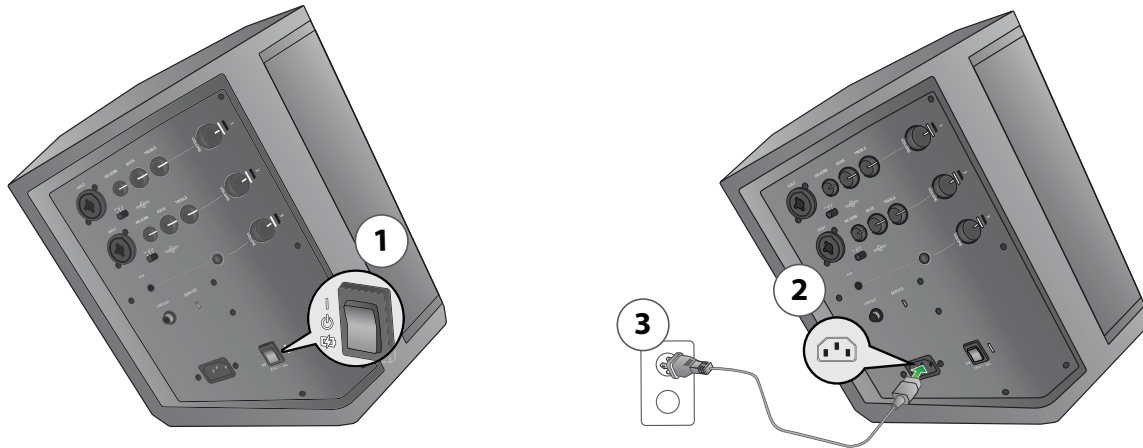
Connecting Sources

Before connecting a sound source, adjust the appropriate channel **Volume** control fully counterclockwise.

Channel 1 & 2 Controls

Channel 1 and 2 are for use with dynamic microphones, guitars, keyboards or other instruments.

1. Connect your sound source to the **Channel** input of either Channel 1 or 2.

2. Apply a ToneMatch preset by adjusting the **ToneMatch** switch for the appropriate channel to 🎤 for microphones or 🎸 for other instruments.

   Note: ToneMatch® presets automatically optimize the sound of your microphone or instrument.

3. Adjust the **Volume** control clockwise—while speaking into the microphone or playing your instrument—until the volume has reached the desired level.

4. Adjust the **Treble**, **Bass** and **Reverb** controls—while speaking into the microphone or playing your instrument—until the desired effect is achieved.

Channel 3 Controls

Channel 3 is for use with *Bluetooth*®-capable devices and line-level audio inputs.

Bluetooth **Pairing**

1. Turn on the *Bluetooth* feature on your mobile device.
   Note: The Bluetooth feature is usually found in the Settings menu.

2. Press and hold the ***Bluetooth* Pair** button for two seconds.
   Note: When ready to pair, ❋ will flash white.

3. Select your Bose® S1 Pro system from the device list.
   Note: When the device pairs successfully, ❋ will turn solid white.

Note: If your paired phone receives a call, any music playing will be paused and the ring will come through the phone; no calls or notifications will come through the S1 Pro.

Aux Input

Connect a line-level sound source to the **Aux** input via a 3.5 mm (⅛") cable.

*Note: Anything connected via the **Aux** input will automatically override any paired Bluetooth device.*

Charging the Battery

Anytime your S1 Pro is plugged into AC power and the system is not in use, the battery is charging.

Quick Charge

Though the battery will always charge while your S1 Pro is connected to AC power, Quick Charge enables you to charge your battery more quickly. To enable **Quick Charge**, turn the power switch to (⚡) when not in use.

Battery Life Indicator

The current state of the battery life is shown by the power LED, which will flash when the unit is powered on. You can also check the battery life by double-clicking the ***Bluetooth*** **Pair** button, which will cause the power LED to flash. See the following table for charge indicators:

☞ 🔵 X 2	🔋
☀ X 4	>75%
☀ X 3	50%–75%
☀ X 2	25%–49%
☀ X 1	10%–24%
☀ X 1	<10%

Note: *A sticker depicting the above table is included with your S1 Pro. For easy reference, it is recommended that you apply this sticker to the bottom plate of your S1 Pro.*

Using a Speaker Stand

The bottom of the S1 Pro system includes a pole cup for mounting the loudspeaker on a speaker stand. The pole cup fits a standard 35 mm post. When the S1 Pro is placed on a speaker stand, the EQ automatically updates to maintain optimum tonal balance.
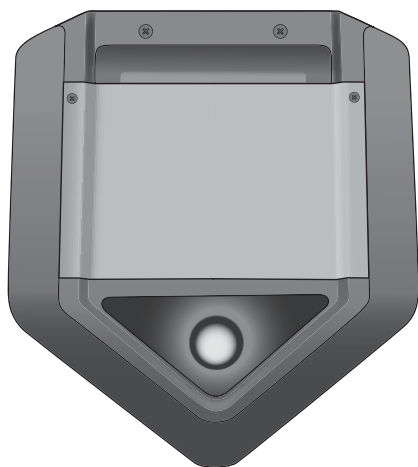
⚠️ **WARNING:** *Do NOT use the Bose® S1 Pro system with a tripod/stand that is unstable. The loudspeaker is only designed for use on a 35 mm post, and the tripod/stand must be capable of supporting a speaker with a minimum weight of 7.1 kg (15.7 lbs) and an overall size of 241 x 279 x 330 mm (9.5 x 11 x 13 inches). Using a tripod/stand that is not designed to support the size and mass of the S1 Pro system may lead to an unstable and hazardous condition that could result in injury.*

Connection Scenarios

There are many ways to use the S1 Pro. The following pages show examples of typical setup scenarios.

Elevated Surface

Place the S1 Pro on a tabletop in the front of a room to give a business presentation or place it in the bed of your pickup truck for a tailgate party. Plug in a microphone and narrate over a multimedia presentation or get your friends pumped up before the game while listening to music wirelessly via your *Bluetooth*®-capable mobile device.

Tilt-Back

Place the S1 Pro in Tilt-Back mode on the ground behind you for live musical performances. Tilting the loudspeaker onto it's back edge creates a higher vertical coverage pattern, perfect for small audiences and passersby. Cue your backing tracks via *Bluetooth*® streaming and play along with a microphone and guitar.
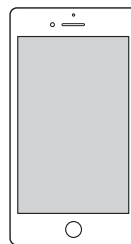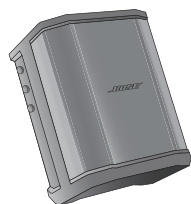
Monitor

Place the S1 Pro on its horizontal side edge to use as a floor monitor. Face it toward the performer to be used as a personal monitor or send your mix to a main PA system, then dial in your equalization and reverb preferences for your performance.
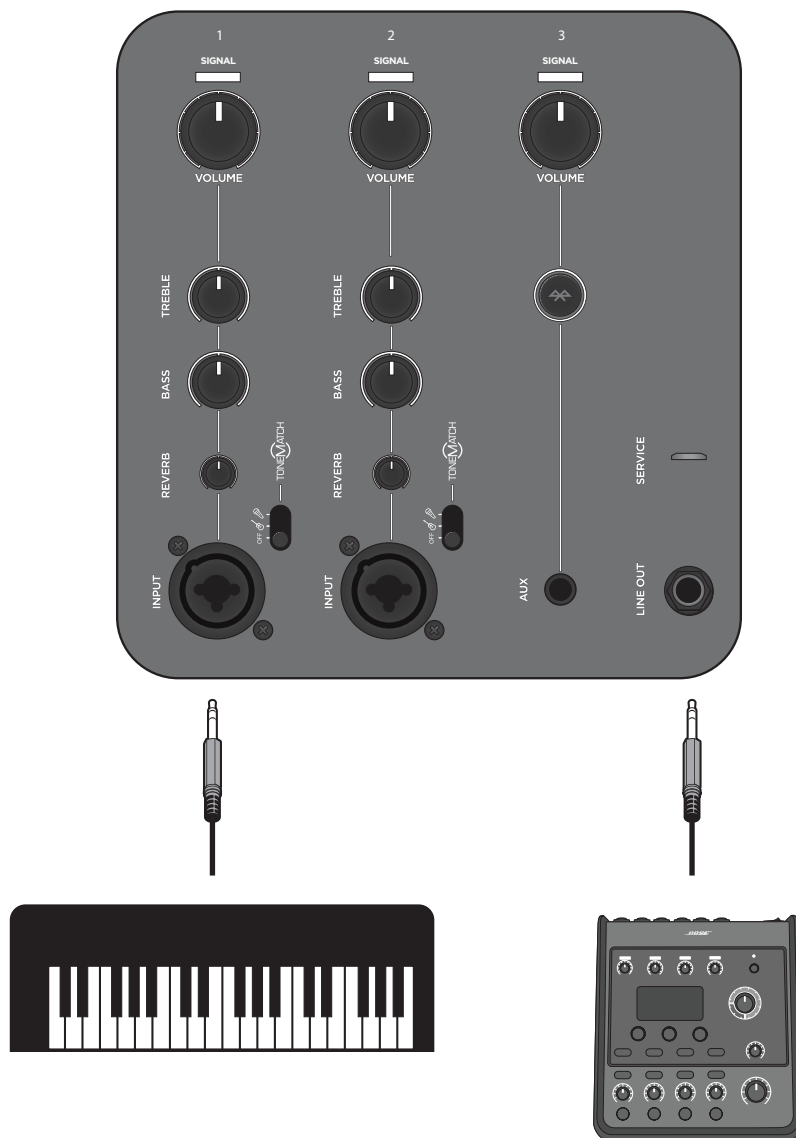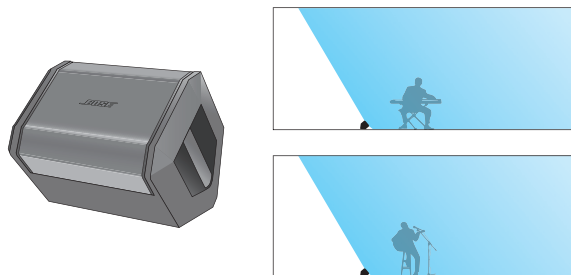
Speaker Stand

Using a conventional speaker stand, you can use your S1 Pro as a PA system. Connect a microphone and give a toast or sing a song while cuing music wirelessly via *Bluetooth*® streaming.

General Purpose PA

Use a mixer with two S1 Pro systems as a conventional PA system. The wide and consistent coverage of the system ensures that the entire audience can easily hear the performance throughout the room.
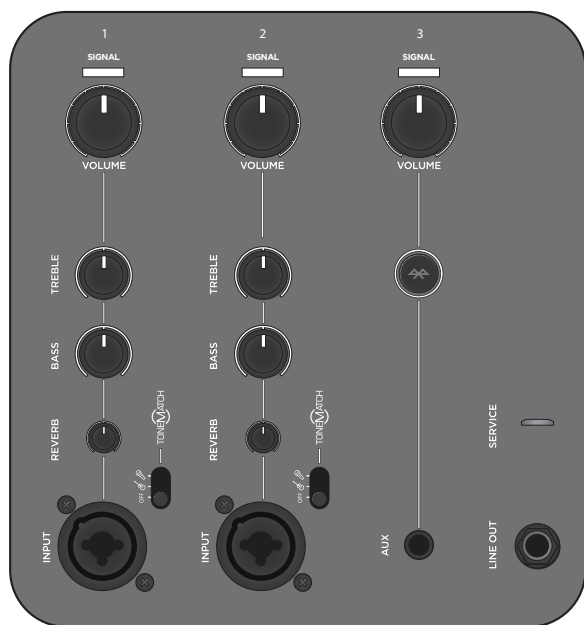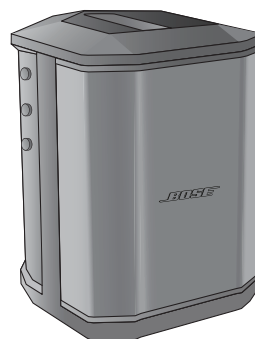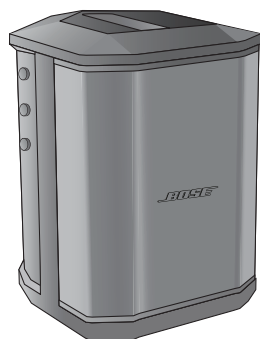
Stereo

Channel 1-4

L Out

R Out
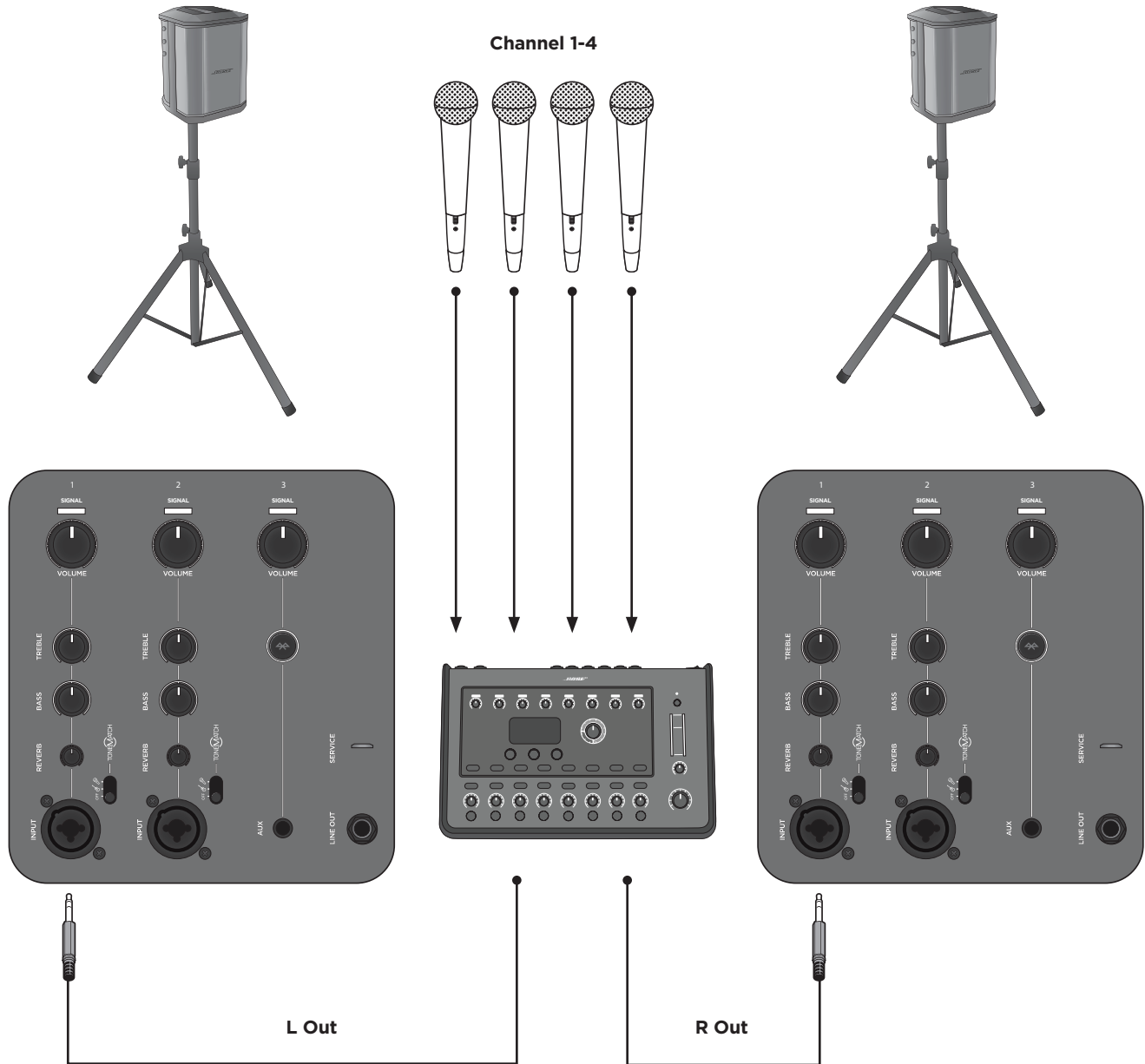
Note: When used as a conventional PA, reverb and ToneMatch® should be turned off.

Dual-Mono/Daisy-Chain

Link two S1 Pro systems together in mono by using a TRS ¼″ cable. Take the line out of the primary unit and plug it into the secondary S1 Pro system. Turn the channel volume up until both units are at desired volume.
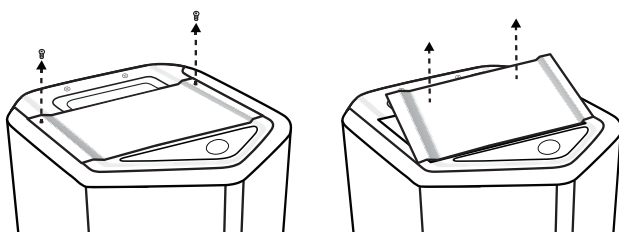
Note: On secondary units, set ToneMatch® and reverb to off and leave tone controls at center detent position.
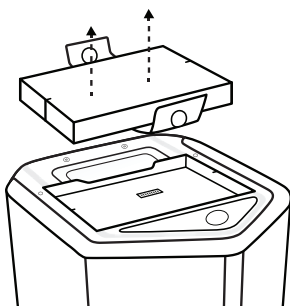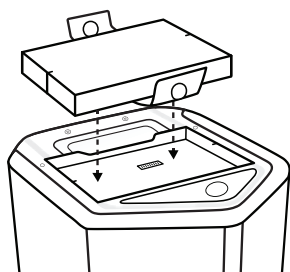
Care & Maintenance

Replacing the Battery

1. Switch the power to **Standby** (⏻) and disconnect the S1 Pro from the power source.

2. Unscrew the two screws and remove the bottom plate.

3. Remove the battery using the pull tabs.

4. Insert the new battery, ensuring the connector pins line up appropriately.

5. Replace the bottom plate and secure it with the two screws that were removed in Step 2.

6. Plug the S1 Pro into a power source.

7. Power on the system by turning the power switch to **On** (❙).
   Note: Your replacement S1 Battery Pack will remain in Sleep mode until your S1 Pro is powered on.

Note: *To purchase a spare S1 Battery Pack, please visit **www.Bose.com**.*

Cleaning Your S1 Pro

Clean the product enclosure using only a soft, dry cloth. If necessary, carefully vacuum the grille of the loudspeaker.

⚠️ **CAUTION:** *Do not use any solvents, chemicals, or cleaning solutions containing alcohol, ammonia, or abrasives.*

CAUTION: *Do not use any sprays near the product or allow liquids to spill into any openings.*

Troubleshooting

If you experience problems while using this product, try the following solutions. If you still cannot solve the problem, seek online help at **www.Bose.com/livesound**. If you cannot find answers to your questions there, please call the Bose Product and Technical Support Team directly at (877) 335-2673.

No power	Make sure you have power at the AC outlet. Try operating a lamp or other equipment from the same AC outlet or test the outlet using an AC outlet tester.
	Battery may be in protection mode or discharged. Connect it to AC (mains) power.
No sound	Make sure your instrument is plugged into the signal input.
	Make sure the volume control is turned up on your source.
	Make sure the volume control is turned up on the S1 Pro.
	Make sure your Signal/Clip indicator is lit.
	Plug your instrument into a different amplifier to make sure the source is working.
Power LED is red	If flashing red, your battery has less than 10% battery life.
	If solid red, please call Product and Technical Support at (877) 335-2673.
With nothing plugged into the S1 Pro, a slight hum or buzz is heard	Using an AC outlet tester, test the AC outlet the S1 Pro is plugged into for reversed or open (hot, neutral, and/or ground) contacts.
	If using an extension cord, plug the S1 Pro directly into the outlet.
Instrument or audio source sounds distorted	Turn volume down on the source; if your audio source volume cannot be adjusted, "input pads" are available from your preferred instrument retailer.
	Try a different source or instrument.
Microphone is encountering feedback	Turn volume down.
	Orient the microphone so that it is not pointing directly at the loudspeaker.
	Try a different microphone.
	Try a different position for the loudspeaker and/or vocalist on stage.
	Increase the distance from the loudspeaker to the microphone.
	If using a vocal effects processor, make sure it is not contributing to the feedback problem.
Paired *Bluetooth*® device will not connect to the speaker	If your device requires a passcode, make sure the one you entered is correct.
	Make sure *Bluetooth* functionality is turned on or enabled on your source device.
	Your *Bluetooth* device may be out of range; try moving it closer to the speaker.
	If possible, turn off all other nearby *Bluetooth* devices or disable their *Bluetooth* functionality.
	Clear the speaker memory or pair to new device by pressing and holding the *Bluetooth* button for ten seconds. Pair the *Bluetooth* device and the speaker again.
	Turn the power off and back on; then try re-pairing your device.

Care & Maintenance

Excessive hum when daisy-chaining multiple units	Make sure you're using a ¼″ TRS cable; do not use a ¼″ TS (guitar) cable.
Speaker does not charge	Set the power switch to On or Quick Charge and do not use the speaker while it is charging.
	Try charging your battery with the power switch set to On instead of Quick Charge.
	Move your speaker to a cooler location.
	Leave your speaker in Standby for several hours before trying to charge your battery again.
	Unplug your speaker, remove the battery, wait until the battery is cool to the touch and replace battery.

S1 Pro Specifications

Enclosure Material	Polypropylene plastic
Finish	Textured plastic
Grille	Steel with black powder-coat
Dimensions (H x W x D) - mm	330 x 241 x 286
Dimensions (H x W x D) - inches	13 x 9.5 x 11.2
Net Weight	15.7 lbs (7.1 kg)
Type	Rechargeable lithium-ion battery
Charge Time	5 hours (3 hours in Quick Charge)
Play Time	Up to 11 hours

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