



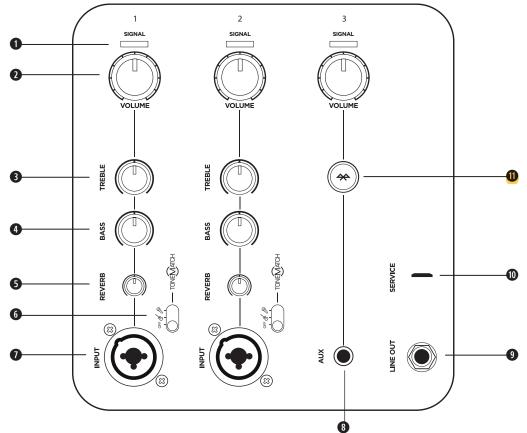
# **S1 Pro** Multi-position PA System

Owner's Guide

# 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<sup>®</sup> signal processing allows microphones and instruments to sound their best. Use Channel 3 for *Bluetooth*<sup>®</sup> connectivity and line-level inputs.

**O** Signal/Clip indicator: Displays the input signal status in color.

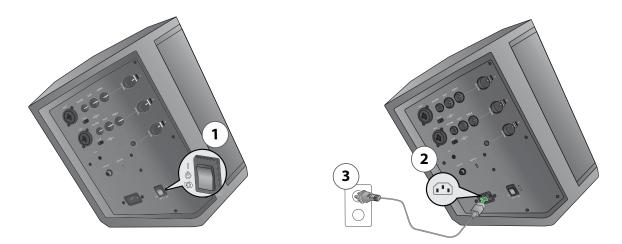
- Green: Signal present
- Red: Signal clipping

Note: Reduce the corresponding volume control to prevent signal clipping.

- **O Volume control:** Adjust the volume of your microphone, instrument or audio source.
- **Ireble control:** Adjust the high-frequency balance of your microphone or instrument.
- **Bass control:** Adjust the low-frequency balance of your microphone or instrument.
- **6 Reverb control:** Adjust the amount of reverb applied to your microphone or instrument.
- **6** ToneMatch switch: Move the switch to the A or position to enable the ToneMatch preset.
- **O** Channel input: Analog input for connecting microphone (XLR) and instrument (TS unbalanced) cables.
- **3** Aux input: Use a 3.5 mm TRS cable to connect a line-level audio source.
- 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.
- **O** Service port: Micro-USB connector for Bose service use only.
- **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**  $(\bigcup)$ .
- 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 p 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

- Turn on the Bluetooth feature on your mobile device.
  Note: The Bluetooth feature is usually found in the Settings menu.
- Press and hold the *Bluetooth* Pair button for two seconds, *Note:* When ready to pair, **X** will flash white.
- Select your Bose<sup>®</sup> 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 (1/8") cable.

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

## **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.

Problem	What to do
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 <i>Bluetooth</i> ® device will not connect to the speaker	If your device requires a passcode, make sure the one you entered is correct.
	Make sure <i>Bluetooth</i> functionality is turned on or enabled on your source device.
	Your <i>Bluetooth</i> device may be out of range; try moving it closer to the speaker.
	If possible, turn off all other nearby <i>Bluetooth</i> devices or disable their <i>Bluetooth</i> functionality.
	Clear the speaker memory or pair to new device by pressing and holding the <i>Bluetooth</i> button for ten seconds. Pair the <i>Bluetooth</i> device and the speaker again.
	Turn the power off and back on; then try re-pairing your device.