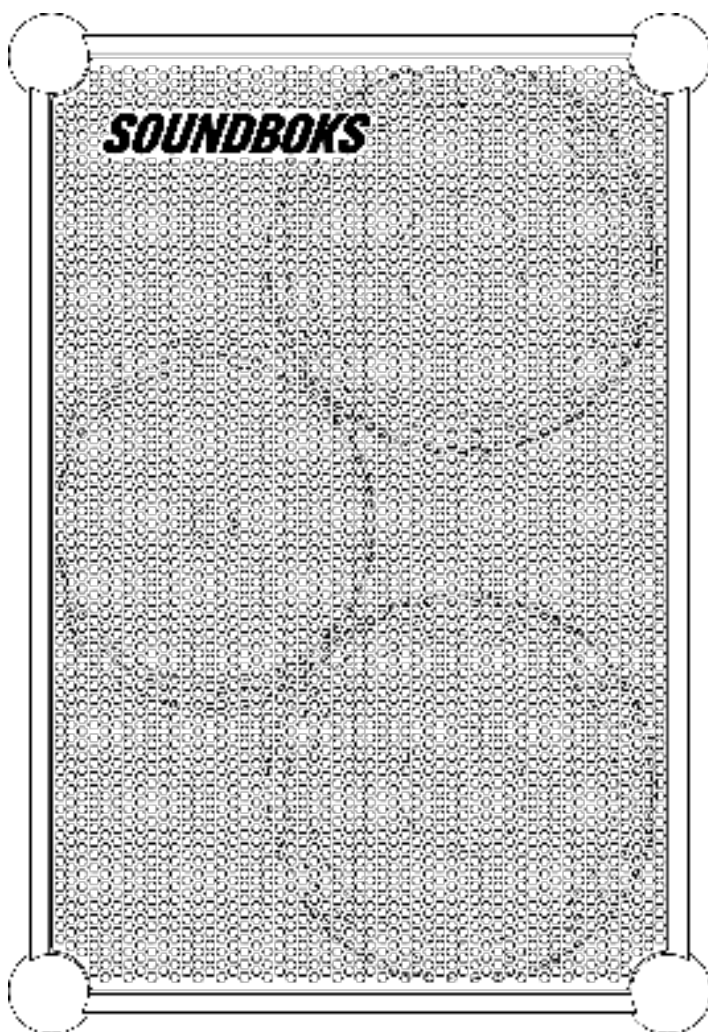


***SOUNDBOKS***

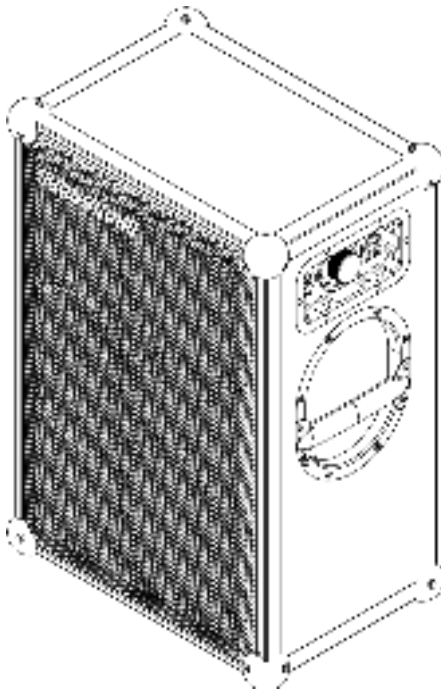
# **SOUNDBOKS 4 USER MANUAL**

EN | DE | FR | ES



# SOUNDBOKS 4

## Quickstart Guide



- 01** Before first use, charge the battery fully by using a USB-C compliant charger, or by using the official SOUNDBOKS The Charger (sold separately). Charge time using The Charger is approx. 2 hours.

Wanna play music while charging? Make sure to use a USB-C compliant power supply able to deliver at least 65W, or use the official SOUNDBOKS The Charger (sold separately).

- 02** Once charged, slide (don't force) The Battery LED-side-down until it fits snugly into the battery slot. Then plug the round power connector into the SOUNDBOKS.

- 03** Power up your SOUNDBOKS by firmly pressing the POWER button. Once the LEDs around the volume knob light up, you're ready to connect.

- 04** To connect, find and select SOUNDBOKS #YourTeamID in your device's Bluetooth settings. Your unique Team ID is located on the back of your speaker.

**Need help?**  
[\*\*Go to Help Center\*\*](#)

- 05** Choose your favorite song, crank it up to 11, and vibe out!

# 1. SOUNDBOKS 4

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- 1.2 Specifications
- 1.3 LED behavior
- 1.4 Customization
- 1.5 SKAA & Bond Button

# 2. THE BATTERY

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- 2.1 Overview
- 2.2 Charging the The Battery

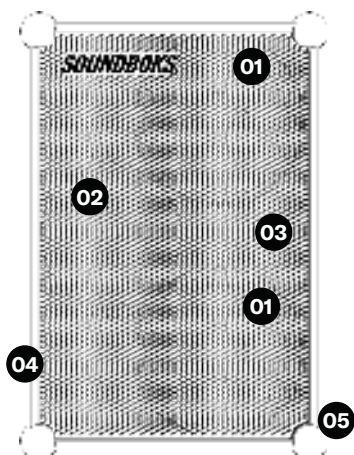
# 3. FINAL REMARKS

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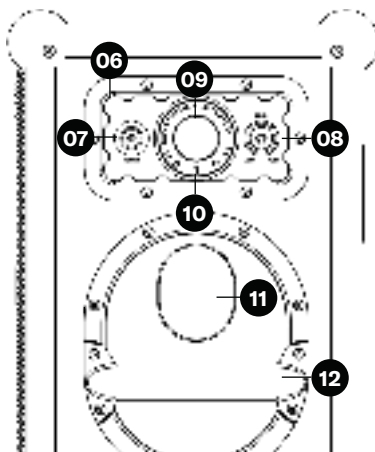
# 1. SOUNDBOKS 4

## 1.1 Overview

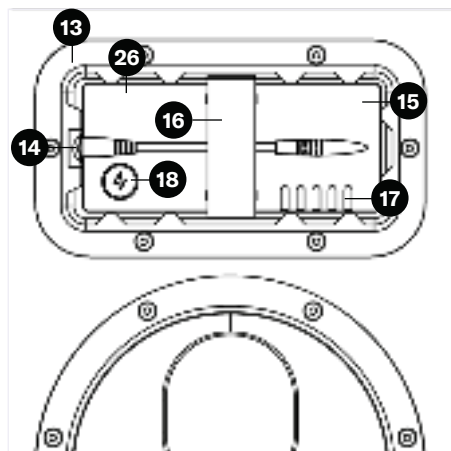
- 1.2 Specifications
- 1.3 LED behavior
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- 1.5 SKAA & Bond Button



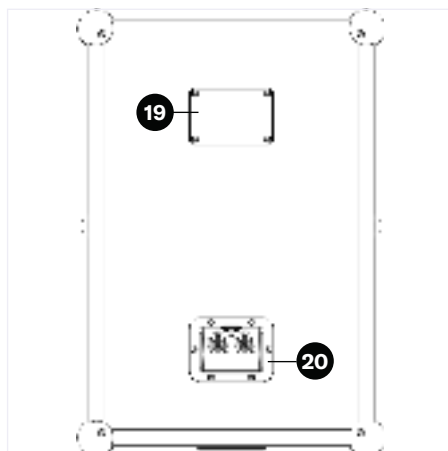
- 01** Bass Drivers
- 02** Tweeter
- 03** Lock-In Grill
- 04** Powder-Coated Aluminum Angles
- 05** Silicone Rubber Ball Corners



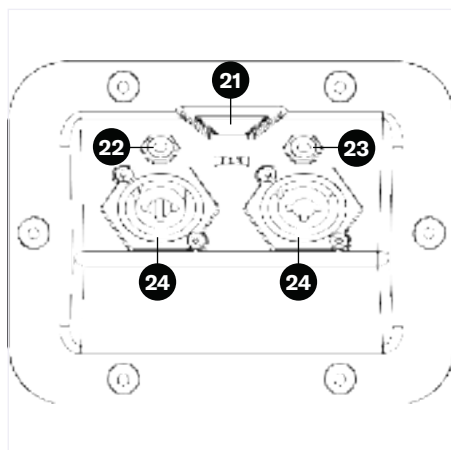
- 06** UI Panel
- 07** POWER Button
- 08** TeamUP Button (SOLO/HOST/JOIN)
- 09** VOLUME Knob
- 10** Bluetooth LED Indicator
- 11** Pulse Reflex Port
- 12** Powder-Coated Steel Handle



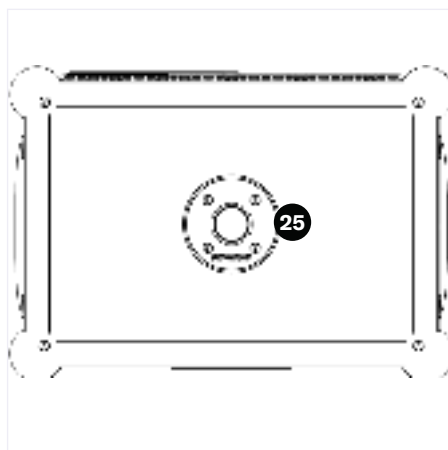
- 13** Battery Port
- 14** DC Input
- 15** The Battery
- 16** Strap
- 17** LED Battery Life Indicator
- 18** Battery Level Status Button
- 26** USB-C Port



- 19** Unique SOUNDBOKS 4 Team ID
- 20** Pro-Panel



- 21** SKAA Bond Button and Indicator LED
- 22** 3.5mm (1/8") Stereo Input
- 23** 3.5mm (1/8") Stereo Output
- 24** Combo Microphone/Instrument (XLR, 1/4") Inputs



- 25** Pole Mount

# 1. SOUNDBOKS 4

1.1 Overview

## 1.2 Specifications

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## SOUND

### Amplifier

Merus Audio eximo® amp switching  
3 × 72W RMS class D amplifiers  
Advanced Bass DSP

### Driver Units

2 × 10" woofers  
1 × 1" compression driver tweeter

### Acoustics

Effective frequency range: 40Hz - 20kHz  
Custom sound profile with bass enhancer  
Custom Pulse Reflex Port

### Connectivity

Bluetooth 5.0  
TeamUp wireless connection with up to 5  
SKAA compatible SOUNDBOKS products

### Compatibility

Compatible with iPhone® and Android™

### Pro Panel

2 × Combo Microphone/Instrument (XLR, 1/4")  
Inputs  
1 × 3.5mm (1/8") Stereo Input  
1 × 3.5mm (1/8") Stereo Output  
SKAA Bond Button [SKAA PRO ICON]

## BUILD

### Dimensions

66 × 43 × 32 cm ( 25.6 × 17 × 13 inches (H ×  
W × D))

### Weight

16.1 kg / 35.5 lb

## Materials

Poplar cabinet  
Powder-coated aluminum frame  
Powder coated steel handles  
Powder coated or liquid coated (color variant dependent) steel grill  
Silicone ball corners

## Features

Swappable grill and batteries  
Pulse Reflex Port  
1 × Ø35mm Pole mount  
UI Panel:  
Volume control  
HOST/JOIN mode for wireless TeamUP

## Temperature

General use: -20°C to 55°C  
Recommended storage: 5°C to 20°C for an optimal product lifetime

## BATTERY

### Life

99.84Wh or 7.8Ah capacity at 12,8V  
40 hours at mid-volume  
6 hours at full volume  
2 hours full recharge with the SOUNDBOKS charger.

### Celltype

12.8V, 7.8Ah Lithium Iron Phosphate (LiFePO4)  
Temperature range:  
— Charge condition: 0C to 45C  
— Discharge condition: -15C to 55C

## Output (USB-C)

10W USB PD, 5v 2A

## Design

Reinforced ABS casing - IPX6  
5-step LED battery-life indicator  
Heavy-duty DC-connector  
Dirt cover over USB connector  
Carry strap  
Battery charge LED indication

## Battery management system (BMS)

Constant safety-parameter monitoring  
Over and under-voltage protection  
Over and under-capacity protection  
Short circuit protection  
Temperature guard  
Advanced cell voltage management

## Dimensions

Mass 1,0kg, Width 150mm, Length 65mm, Height 96  
Mass 2.2lb, Width 5.9inches, Length 2.6 inches, Height 3.8 inches

# 1. SOUNDBOKS 4

1.1 Overview

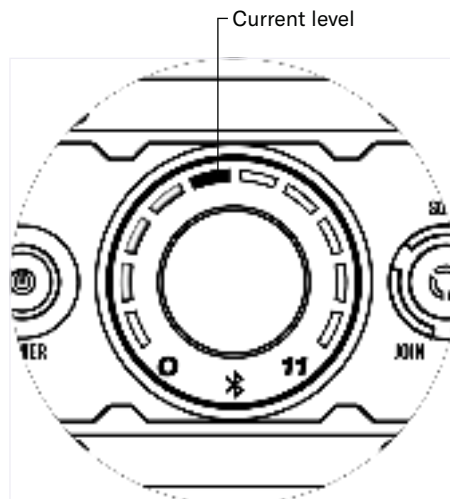
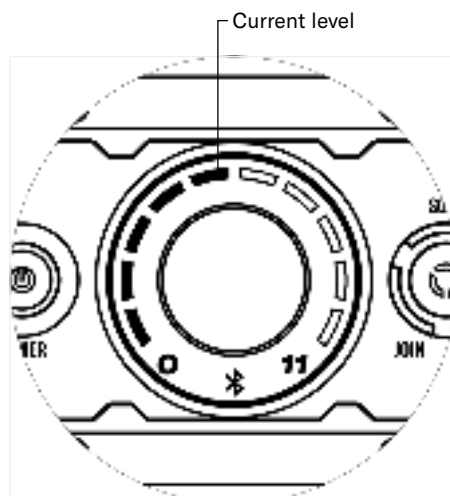
1.2 Specifications

**1.3 LED behavior**

1.4 Customization

1.5 SKAA & Bond Button

Your SOUNDBOKS 4 will preserve power by deactivating trailing LEDs after 10 seconds of constant volume level.





# 1. SOUNDBOKS 4

1.1 Overview

1.2 Specifications

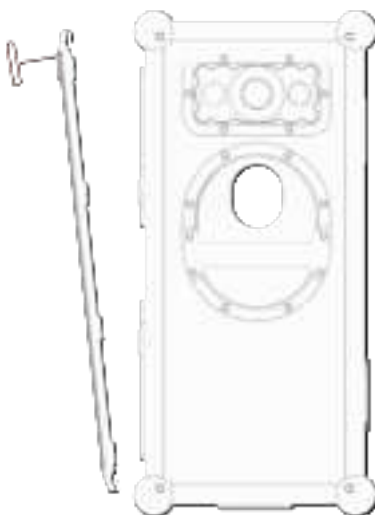
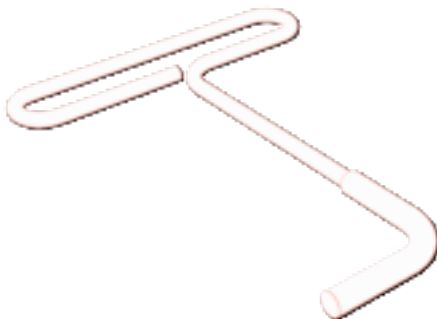
1.3 LED behavior

**1.4 Customization**

1.5 SKAA & Bond Button

The latest SOUNDBOKS grill is built for easy customization—all you need to do is pop off the grill, remove the logo, believe in your creative self, and you can transform your new SOUNDBOKS into a work of art.

Here's a step-by-step guide to start customizing.



## Remove Grill

The SOUNDBOKS 4 grill is attached to the speaker using a snap-fit fastener, and can be removed with the included Grill Removal Tool. This tool consists of a handle and a rubberized tip.

To remove the grill, use the rubberized tip to hook into the holes of the grill. Pulling by the corners of the grill will be the easiest. Carefully start to pull the grill off of the speaker. Loosen the grill evenly in multiple points along the edges until it comes off and can be removed by hand.

### **Remove SOUNDBOKS Logo**

Keep that logo clean. Unscrew the logo and put it somewhere safe.

### **Express Yourself**

Make the SOUNDBOKS your own. The grill can handle most types of paint—just be sure to apply a layer of primer before and sealer after to make it last.

### **Party On**

Replace the logo and pop the grill back on. Connect your music, crank it up and take your custom SOUNDBOKS out into the world.

# 1. SOUNDBOKS 4

1.1 Overview

1.2 Specifications

1.3 LED behavior

1.4 Customization

## 1.5 SKAA & Bond Button

The following is the official SKAA RECEIVER USER'S GUIDE. It describes in detail how to operate and troubleshoot the Bond Button, located on the back of your SOUNDBOKS 4 on the Pro Panel. The Bond Button is the control button for JOIN-mode through the

wireless daisy chaining feature, TeamUP. Each SKAA® receiver has a Green List which remembers your favorite transmitters. A Green Indicator on your receiver means you are listening to a favorite or hunting for one. Your receiver can also explore to find new transmitters—an Amber Indicator means you are exploring for transmitters that are not on your Green List. A Cluster is a product with two or more pieces that behave as one. The Bond Button lets you select which transmitter you're listening to. The Bond Button has the logo consisting of two arrows.



The SKAA Compatible Badge found on the Product certifies that this Product has been tested and is fully compliant with all of the requirements of the SKAA Standard and has been granted SKAA Certification. This Product will work seamlessly with other products in the SKAA ecosystem of audio transmitting and receiving devices. For more information on the SKAA Standard, please visit [www.SKAA.com](http://www.SKAA.com). The SKAA® name as well as its associated marks, logos and icons are trademarks or registered trademarks of Eleven Engineering Incorporated.

Bond Button	Command	Indicator	Meaning
Hold a few seconds	Add / Delete Manually add / delete the current transmitter to / from your Green List.	<div> <span>●</span> to <span>●</span> </div> <div> <span>●</span> flash </div>	Added Deleted
-	Auto Add SKAA will automatically add the current Amber transmitter to your Green List if you listen to it for 30 minutes.	<div> <span>●</span> to <span>●</span> </div>	Added
1 Click	Green Mode Rotate through your list of favourite transmitters (Green List) – when a favourite transmitter is found, the search stops and audio plays from that transmitter.	<div> <span>●</span> dim </div> <div> <span>●</span> flash </div> <div> <span>●</span> bright </div>	Hunting Next one Bonded
2 Clicks	Amber Mode Explore for new, unknown transmitters (ones which are not already on your Green List).	<div> <span>●</span> dim </div> <div> <span>●</span> bright </div>	Hunting Bonded
3 Clicks	Mute do again to Unmute; any Click command will first Unmute and then do its function.	<div> <span>●</span>, <span>●</span> or <span>●</span> </div> <div>           slow flash </div>	Muted
4 Clicks	Red Mode If you have 2 or more transmitters on your Green List, power on just the one you want to hear and it plays automatically	<div> <span>●</span> dim </div> <div> <span>●</span> bright </div>	Hunting Bonded
6 Clicks	Factory Reset Clear Green List. Start over!	<div> <span>●</span> flash </div>	Reset done
Hold during power on	1. Place JOIN speakers to be added to the cluster within 3 meters of the Master JOIN speaker. 2. Power off HOST speaker. 3. Power on all JOIN speakers to be added to the cluster, but keep the Master JOIN speaker powered off. 4. On the Master JOIN speaker, hold down the Bond button before pressing Power Button - hold both down and wait until red flashing starts - first release the power button, then the Bond button. The Master JOIN speaker now blinks red. All other LEDs on the Master JOIN speaker go dark.	<div> <span>●</span> flash </div> <div> <span>●</span> bright </div>	Receiver has entered <i>Cluster Up</i> mode.  The Cluster has been successfully made

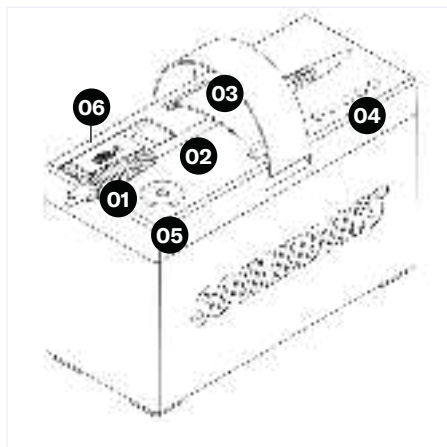
5. While Master JOIN LED blinks red, press the Connect button until JOIN is selected on all JOIN speakers you want to add to the cluster. You will have only 10 seconds for this step.
6. When all JOIN speakers are accepted into the cluster, their LED will turn to constant RED.
7. Once all of the cluster JOIN LEDS are solid red, power off all of the JOIN speakers.
8. Power on the HOST speaker and put it in HOST mode, by clicking the Connect button. Connect BT audio or AUX to play back music on the HOST speaker.
9. Power on JOIN speakers in the cluster and put these in JOIN mode. All speakers are now playing music from the HOST. The volume on all JOIN speakers can be controlled from any of the JOIN speakers in the cluster, the 3 click function of the BOND button is also shared amongst the cluster to mute all JOIN speakers.

The Bond button on the Master JOIN speaker has the same click function as described above. The HOST speaker volume is controlled by its own and is isolated from the cluster. To cancel cluster mode on a unit repeat step 4. Wait for solid red, then 6 click the Bond button

## 2. THE BATTERY

### 2.1 Overview

### 2.2 Charging the The Battery



- 01** Battery DC Plug
- 02** DC Cable
- 03** Carry Strap
- 04** LED Battery Life Indicator
- 05** Battery Level Status Button
- 06** USB-C

## 2. THE BATTERY

### 2.1 Overview

### 2.2 Charging the The Battery

#### Charge the battery outside of the SOUNDBOKS

Insert the USB-C plug of your compatible USB-C charger into The Battery and plug the power cord into your nearest power outlet.

**While using your SOUNDBOKS, you can simultaneously use the USB-C port by either:**

1. Charge your phone or any other USB-C compliant device, or
2. Charge The Battery while using the SOUNDBOKS by connecting it to the official SOUNDBOKS Charger, or any USB-C PD certified charger.

#### IMPORTANT

For using the SOUNDBOKS at full volume while charging, use the official SOUNDBOKS Charger or any USB-C PD compliant charger capable of delivering at least 65W.

Remember to unplug your battery after it has been fully charged and never to leave it charging for more than 6 hours at a time, as this can potentially damage the battery.

All official SOUNDBOKS chargers and batteries carries the SOUNDBOKS logo on the back print

### 3. FINAL REMARKS

We hope that you'll have an awesome time with your SOUNDBOKS product, and please feel free to reach out to us with questions, ideas, or anything else. We'd love to talk to you!

Please feel free to write us on [info@SOUNDBOKS.com](mailto:info@SOUNDBOKS.com)

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