



LAUDBERG

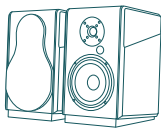
## Quick Start



(Laudberg M1)

Please read all instructions before use for the best performance of this product. Save these instructions for future reference.

## Box Contents



Bookshelf Speaker



Remote Control



Quick Start



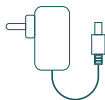
Stereo RCA to  
3.5mm audio cable



Digital Optical cable



Audio cable



Power Adapter

## LED Indicators and Button Introduction



Standby



Bluetooth



USB



ARC



RCA

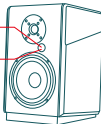


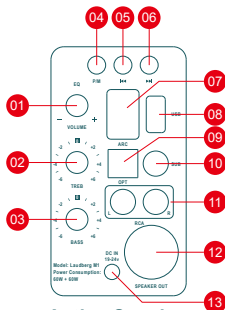
Optical

Infrared receiver

LED Indicators

Active Speaker





**Active Speaker**



**Passive Speaker**

01. Volume control / Sound effects

Press in to navigate between audio sources: Music -> Dialogue -> Movie

02. Treble control

03. Bass control

04. Power switch / Input selection

05. Previous track

06. Next track

07. ARC input port

08. USB input port

09. Optical input port

10. SUB output port

11. RCA Input port

12. Left speaker audio output

13. Power port

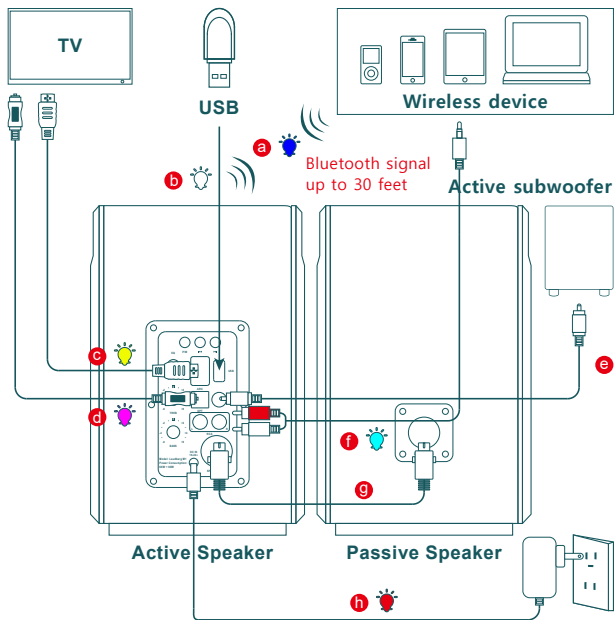
14. Left speaker audio in

## Know Your Remote



	Power button		Mute/Unmute
	Volume up		Volume down
	Previous track		Next track
	Play/pause		Optical mode
	ARC mode		Bluetooth mode
	USB /DAC mode		Line mode
	Movie mode		Music mode
	Dialogue mode		

## Connection Diagram

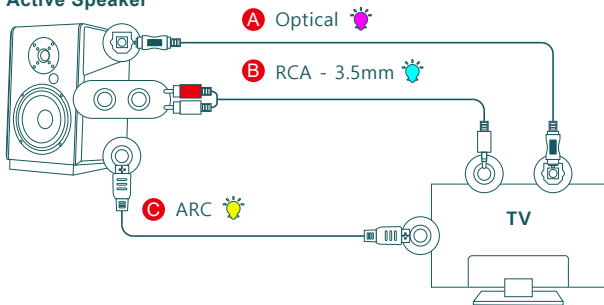


- a** Bluetooth
- b** USB (not supplied)
- c** ARC (not supplied)
- d** Digital Optical cable (supplied)
- e** RCA - RCA (not supplied)
- f** RCA to 3.5mm audio cable (supplied)
- g** Audio cable (supplied)
- h** Power Adapter (supplied)



## Connecting with a TV

### Active Speaker



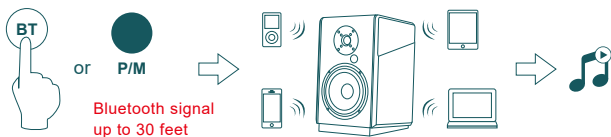
- A** Method 1. Connecting using an Optical cable. Select Optical mode and set the TV's audio output to "PCM". (More information on PCM page)
- B** Method 2. Connecting using a RCA to 3.5mm cable. Select RCA mode and set the TV's audio output to "PCM". (More information on PCM page)
- C** Method 3. Connecting using an ARC cable. Select ARC mode and set the TV's audio output to "PCM". (More information on PCM page)

## Setting "PCM" on your TV

When all cables are connected properly, and LED indicator lights properly, if there is no sound from tv or Soundbar, please setting your tv as below:

1. Press "Menu" on the TV's remote control.
2. Press the arrow keys on the remote to scroll to "Audio Settings."
3. Press "OK" on the remote control.
4. Scroll to "Advanced Audio" and press "OK". Some televisions may not have an "Advanced Audio" menu and may list various audio settings instead.
5. Scroll to "Audio Output Mode" or "Digital Audio Output Mode" and press "OK".
6. Scroll until "PCM" is displayed as the current audio output.
7. Press "OK" to save the settings.

## Connecting a Bluetooth Device



- a. Press the "BT" button on the remote or press the " P/M " button on back panel of the active speaker, the LED indicator blinks blue.
- b. Turn on Bluetooth on the Bluetooth device.
- c. Select "**Laudberg M1**" and connect it. When your Bluetooth device is connected, the LED indicator blinks blue slowly.
- d. Play music files from the device, connected via Bluetooth, through the bookshelf speaker.

## Specifications

<b>Power output:</b>	L/R: 60W + 60W
<b>Signal to noise ratio dB(A):</b>	L/R: ≥85dB (A)
<b>Input sensitivity:</b>	LINE IN: R/L: 650±50mV
	ARC: R/L: 500±50mV
	OPT: R/L: 500±50mFFS
	Bluetooth: R/L: 700±50mFFS
<b>Frequency response:</b>	40HZ-20KHZ
<b>Bass unit:</b>	6.5 inch
<b>Tweeter unit:</b>	3.5 inch

## Troubleshooting

### No sound

- Check if the power indicator light is ON.
- Try to turn up the volume using either the master volume control or remote control.
- Ensure the audio cables are firmly connected and the input is set correctly on the speakers.
- Check if there is signal output from the audio source.

### Cannot connect via Bluetooth

- Make sure the speaker is switched to Bluetooth input, in other audio input mode Bluetooth can not be paired or connected. Disconnect from any Bluetooth device by press and hold the volume dial in Bluetooth mode, then try again.
- Effective Bluetooth transmission range is 10 meters, please make sure operation is within the range.
- Try another Bluetooth device for connection.

### The Bookshelf Speaker does not turn on

- Check if mains power is connected, or if the wall outlet is switched on.

Thanks for reading!