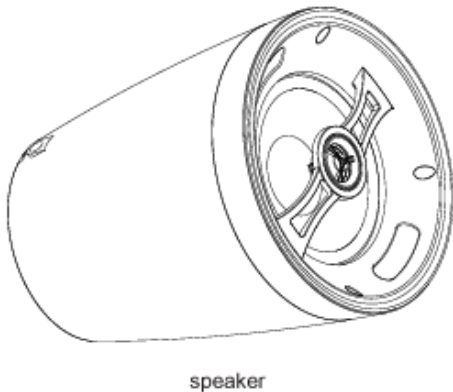


Included



top cover



eye hook & nut



hanging cable



power cord



screws x2



wire retainer

TESTING & SETUP

Before installing anything, you will need to make sure you have adequate Wi-Fi coverage in the area you are installing the speaker, use your mobile device to test. Now at ground level you will follow the instructions in the manual to Add, Setup, Update and Test your speaker is working properly with your Sonos system.

Note that your SR product has 3 buttons and the multi-color indicator light. This speaker may be referenced by the Sonos app as Symfonisk bookshelf speaker during setup, the graphics displayed by the app will reference the same 3 buttons and light; however, they will just appear in a different location on the graphics displayed by the Sonos app.

If you need more help with SONOS app/speaker setup please refer to the later section in this manual or refer to the Sonos website for help.

SPEAKER INSTALLATION OPTIONS

For ceiling installation we recommend using the included Eye Hook and Gripple Brand Hanging Cable provided, and routing the power cord through the hole in the top cover. The Gripple wire hanger can quickly be attached around any structure such as framing, beams, conduits, etc.. (please refer to local code or consult a professional before attaching to anything).

If you plan to surface mount this speaker on a wall you will need to purchase our universal surface mount ball and adapter (sold separately). In this case we provide a wire retainer to secure the power cord as it exits the side of the speaker top cover.

The top cover and wire retainer are optional and not required for proper installation in either scenario. If you decide to use the top cover you will need to pass the provided power cord through the cover. There is also room to pass through an ethernet cable if you wish to hardwire any of your speakers to your network instead of using wifi. Depending on the size of your ethernet cable end or boot, the top cover may not fit, we recommend not using a boot, or instead use a right angle ethernet cable end if you wish to fit the top cover.

In either case, make sure the speaker is properly secured to the ceiling / building's structure. Please use the proper screws, bolts, or anchors (not included). Failure to do so may cause the speaker to become unsecured & cause potential damages / injuries. If using the included Gripple brand wire hanger provided with your speaker, please refer to the Gripple brand specific instructions and safety guides provided on our website or from the hanger manufacturer.

HEIGHT & SPACING CONSIDERATIONS

To help figure out how many Pendants would be right for your space here is the recommended Horizontal Spacing for a given Height. As a general guide if the speaker is 12' from floor to face of the speaker, you should consider placing the next speaker no more than 10-12' away. Your results may differ depending on room specific factors and you should test and adjust accordingly.

Ideally bringing your speakers physically lower and putting more units closer together will give you better acoustic control, more even coverage, and the ability to actually operate each speaker at a lower volume... while maintaining a higher overall output and sound quality.

POWER CONNECTION

Once your speaker has been linked to Sonos and tested, and you have securely hung the speakers, it's time to connect the speakers power cord to your nearest outlet or junction box.

We recommend having a standard 15a 110vac outlet installed above each speaker location, this allows you to use the provided power cord and simply plug-in the speaker when ready.

If you would prefer to hardwire your speaker(s) to a junction box instead, you will need to consult with a local licensed electrician or qualified professional in your area. It is possible to run multiple units off of a single circuit. Each speaker's max draw is 1.5 amps.

SPEAKER CARE

Wipe the speaker shell with a soft damp cloth as needed, manually clear debris from vents and grill on a regular basis.

FCC Regulation

This device complies with part 15 of the FCC rules. 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.

RF Exposure Information

According to RF exposure regulations, under normal operations the end user shall refrain from being closer than 20 cm from the device.

Operating Frequency and Radio output power:

2412-2472 – 11.4 dBm/MHz EIRP

5180-5240 – 10 dBm/MHz EIRP

5260-5320 – 7 dBm/MHz EIRP

5500-5700 – 14 dBm/MHz EIRP

USAGE AND CARE

The speaker is intended for indoor/protected use, and is not waterproof, does not submerge or subject to sustained jets of water such as sprinklers or direct rain. The speaker is protected from humidity exposure.

- The speaker can be operated safely with the average temperature of 32-104 degrees F.
- Never install in a confined space, block vents, or limit ventilation.
- Do not expose the SpkrShell SR to excessive heat sources or direct flame.
- Wireless connectivity can be affected by different building materials, you may need to experiment with placement for best connection to your wireless devices.
- Do not stick fingers or objects into vents or attempt to remove vents or speakers parts to repair, this will expose you to a risk of electric shock. There are no user serviceable parts inside.
- Never use abrasive cleaners or chemical solvents as this may damage the shell.

SUPPORT

For SpkrShell SR speaker device, installation, or initial setup support please contact Terrapin Outdoor Solutions via our website at www.terrapi shells.com. For questions regarding anything Sonos app or other Sonos component related please refer to the Sonos website help section.

WARRANTY

SpkrShell™ SR is warranted against manufacturing defects please refer to the Terrapin website for our warranty coverage details and terms.

DISCLAIMER

Terrapin shall not be liable for improper use, installation, etc and must be held harmless for any damage, injury, undesired operational effects that may occur from not following installation and/or safety information provided with this product. Use common sense when installing or using this product, it is your responsibility to consult with necessary professionals to ensure this product is installed and operates properly, specifically in regards to your local codes and regulations.

SONOS DETAILED SETUP INSTRUCTIONS

IMPORTANT Setup your SpkrShell SR product temporarily in a convenient place and do the setup as outlined below. Verify the speaker connects to your system and works before hanging it in its final location.

We recommend wired network setup, as recent changes to the Sonos app procedures may not work with your specific mobile device properly. Note that you also need to be close in case the App requests you to hold your phone near the speaker or requires you to press multiple buttons on the unit to complete registration.

These setup and registration procedures are randomly requested by the Sonos app, we have no control over which action you will be requested to perform.


Begin Here

- Connect your Sonos compatible SpkrShell SR product to power and wait for the LED to start flashing and then go solid. It may take up to 5 minutes before your speaker is ready to be setup or added to your existing system, even if the light has gone solid.
- [Download the Sonos app for iOS or Android](#). The app will guide you through the set up process.
- This product requires the use of the Sonos S2 app. You can find out which products require or work with S2 in the [S2 compatibility article](#) on Sonos website.

Set up a new Sonos system with your SYMFONISK Terrapin Speaker

1. Open the Sonos app for iOS or Android.
2. Tap **Set up a new system**, then create or sign in to your Sonos account.
3. Tap **Add** on the popup in the Sonos app showing your Symfonisk speaker product.
4. Follow the steps in the app to set up your SpkrShell SR (Known as SYMFONISK in the Sonos app) speaker and add your music services.

Add SYMFONISK to your existing Sonos system

1. Open the Sonos app for iOS or Android.
2. From the  **Settings** tab, tap **System > Add Product** OR Look for the pop-up indicating the new speaker has already been discovered, select the appropriate unit and continue.
3. Follow the steps in the app to connect the SpkrShell SR (Known as SYMFONISK in the Sonos app) speaker to your Sonos system.

REGISTERING NOTICE

In some newer generation models you may be asked to place your phone near the speaker so it can hear a special tone. You must have your phone near and in front of the speaker for this to work. And you must allow your Sonos app to use your device's microphone if prompted. Some devices may not be compatible.

The latest generation models may include an NFC or Bluetooth antenna, if the app asks you to hold your phone against the speaker, be sure to hold your device against the side of the Pendant, just under the 3 buttons on the top of the speaker.

In the event these options fail the Sonos app may request a PIN during setup, you will find this on a sticker on the top of your speaker, it is unique to each speaker. Please refer to the unique MAC number on each speaker to make sure you are working with the correct unit during the setup process, the app will display the matching number so you can confirm before continuing.

Setup Troubleshooting

If the Sonos app is not finding your speaker, connect to a hardwired network connection for setup and initial update. You can disconnect the network cable after the speaker is added and working, and it will switch to wifi.

If you continue to experience problems - perform a Factory Reset on the unit by unplugging the power cord, then press & hold the PLAY button while plugging the unit back into power. Continue to hold the PLAY button until the indicator light flashes Orange/White. Release button and wait till indicator light flashes Green. The speaker is now ready to be set up again.