

WARNING: We recommend you consult with and hire a licensed home audio installer and/or electrician to insure a safe and quality installation. Please read through all steps and safety precautions in this guide before beginning, this is for general guidance only. Follow building codes and approved practices.

STEP 1 If you have not already picked your spot, locate the best spot now. When installing your speaker enclosure you want to pick the best spot for the best sound, in this case there are plenty of guides online for how to do this for your specific needs.

Once you have the ideal spot picked CHECK CLEARANCE! You will need at least 11-1/4 inches diameter clearance. If you pick the center of where you want your speaker and poke a small hole, you can then use a bent piece of wire to help locate obstructions. 5-5/8" minimum in any direction, and about 5-5/8" of height.

STEP 2 If you used our pre-drywall 'Rough-In' brackets (sold separately) then your drywaller should have already cut your speaker enclosure opening for you, although the openings may need to be cleaned up. If they have not been cut out, then cut the hole, using the provided round template that is 10" in diameter, this is the MAX size you want to cut your opening. We recommend tracing *tightly* around the template and then cutting within that line.

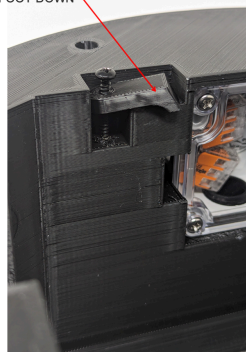
STEP 3 Set the Speaker Clamps orientation for your specific speaker, as shown below. Be careful to reinsert the clamp screws straight into the same holes, and then leave them loose for the next step.

STEP 4 - CHOOSE YOUR POWER TYPE:

POE POWER CONNECTION: Connect your network cable from your PoE+ device to the RJ45 connector on the back of the enclosure.

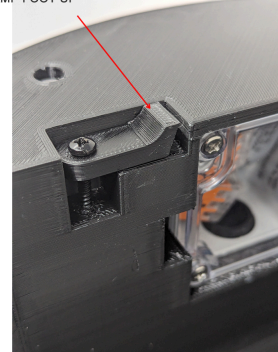
AC POWER CONNECTION You will need a live electrical circuit that is unswitched, that you can safely add additional load too. Load will vary by speaker make and model, refer to your speaker specs for the correct Amp rating. Open the electrical junction box in the enclosure using a short Phillips-type screwdriver to remove screws of the cover. Insert electrical wire through the strain relief wire collar on the back of the enclosure, connect your wire to WAGO wire connectors inside the junction box.

CLAMP FOOT DOWN



SONOS: ERA 100

CLAMP FOOT UP



SONOS: ONE, ONE SL, PLAY:1
DENON: HEOS HOME 100

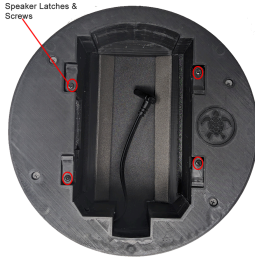
STEP 5 AC POWER CONTINUED - Check that all wiring connections are secure, and WAGO levers are fully locked down. The ground wire may be cut off or simply capped off, it is not necessary. Reattach the junction box cover and tighten securely, be sure not to pinch any of the wiring. Ensure junction box cover is installed flush, for proper clearance of the speaker.

STEP 6 Now is also a good time to check the assembly fits the hole freely and trim the wallboard if needed. Be sure to check in the hole for any loose debris or obstructions that would prevent the install clamps from operating freely. We recommend using a hand screwdriver when tightening the clamps as over tightening can break the dogs or screws, or blister the drywall.



Now install the enclosure by inserting the enclosure assembly into the opening and securing it by slowly and carefully turning the Mounting Screws (shown) counter-clockwise for half a turn... Then turn clockwise to engage and then tighten the dog clamps snugly against the wallboard.

If the ceiling is smooth and flat, the enclosure should be snug and mostly flat against the drywall. The grille will normally cover any slight imperfections.



STEP 7 Once the enclosure assembly is installed and secured, rotate the speaker clamps (shown) so they are pointing away from the speaker opening.

Use a screwdriver to slightly loosen the clamp latch screws if needed.

STEP 8 Connect the built-in power cord to your speaker, if using AC power connection, otherwise just connect your network cable if using PoE power. The single cord provided works with ALL speakers we have listed as compatible with this enclosure. Fully seat the cords. If using AC power but you also want hardwire to your local network, then connect both to the enclosure and your speaker, if it supports it.

STEP 9 Carefully install your speaker in the opening of the enclosure. This may be a snug fit for some speakers, but it should fit easily. Allow the power & network cords to fold into the cavity and out of the way of the speakers back.

Make sure the speaker is centered & straight. Some speaker models may be able to slide/rotate until clamped, once properly positioned and clamped they will not move freely. Rotate the previously prepped Speaker Clamps in front of the speaker, the speaker can now rest on the clamps. Tighten the clamp screws snugly with a hand screw driver - DO NOT overtighten!

The face of the speaker and the Speaker Clamps should not sit higher than the face of the enclosure. If they do not sit properly, remove the speaker and try again to fully seat the speaker in the enclosure. Check that the Speaker Latches are in the correct orientation for the speaker you are mounting. DO NOT force the speaker or the clamps

STEP 14 Once the speaker is secured the installation is complete, you may now power on the enclosure

STEP 15 Test the speaker functions properly, attach the magnetic grille and ENJOY your new flush mount Sonos speaker!

SAFETY PRECAUTIONS & WARNINGS

- DO NOT use any chemicals on this product or expose to excessive heat, do not install near heating pipes or ducts
- DO NOT use this product if the enclosure or its components are cracked or broken.
- DO ensure all speaker brackets or mounting clamps are all fully engaged and snug.
- DO NOT use any speaker that is not approved for use with this enclosure, as it may not properly clamp into the enclosure, the enclosure may cause the speaker to exceed its rated operating temperature, or you may exceed the weight rating of the enclosure.
- DO keep the speaker grill and speaker vents clear of any dust or debris to prevent overheating of the installed speaker.
- DO hire a professional licensed contractor to complete the installation of this product.
- DO refer to the Terrapin website for complete product details and specs.

DISCLAIMER Terrapin is not responsible for, and must be held harmless of, any losses or damages incurred from improper installation or use of this product, or for any 3rd party products used in or within conjunction with this enclosure. Any speakers specs or recommendations in this guide are provided as an initial reference only, you should always refer to your specific speakers product specifications to ensure it is compatible with our products, as manufactures may make multiple versions of model over time and specs could change without notice.

WARRANTY Terrapin guarantees this product to be free from defects in workmanship and materials when purchased from an authorized dealer. See Terrapin warranty statement on our website for complete warranty length, terms and details.