

CEILING

15 1/2 inch MIN.

3 inch

STUD

STUD

WALL-MOUNTING INSTRUCTIONS

The Ultima Gem@2 loudspeaker can be mounted to a wall or the optional pedestal. The following instructions provide detailed information regarding how to mount the loudspeaker on a wall in your listening room. Before beginning the installation, consider the best position to mount the loudspeaker for optimum performance. Refer to the Installation Considerations section for guidance on the best placement for the loudspeaker.

Note: The Gem2 Loudspeaker is NOT designed to mount on a ceiling.

Caution

Before installation, consult a qualified installer or contractor familiar with the safety requirements of mounting heavy objects. The customer is responsible for proper mounting of the loudspeaker. Harman Specialty Group assumes no responsibility for proper selection and installation of hardware or for any personal injuries or product damages resulting from improper installation or a fallen loudspeaker.

Step 1: Determine the approximate location on the wall where the loudspeaker will be mounted and find the nearest pair of wall studs. Use a stud finder if necessary.

Note: For safety purposes, the loudspeaker must be centered on a wall stud when mounted.

Step 2: Retrieve the wall-mount template, found in the accessory bag that was shipped with the loudspeaker.

Step 3: Tape the template to the wall, centering the drill holes over a wall stud. Ensure that the bracket distance is at least 15.5" (394 mm) from the edge of the ceiling.

Note: The two vertical holes in the center of the bracket template are the holes that are used for wall-mounting the loudspeaker to the stud.

Step 4: Use a level to verify that the bracket tilt is zero and then drill two 1/16" (1.58 mm) diameter pilot holes.

Step 5: Retrieve the wall bracket from the plastic accessories bag that shipped with the loudspeaker.

Step 6: Remove the template from the wall.

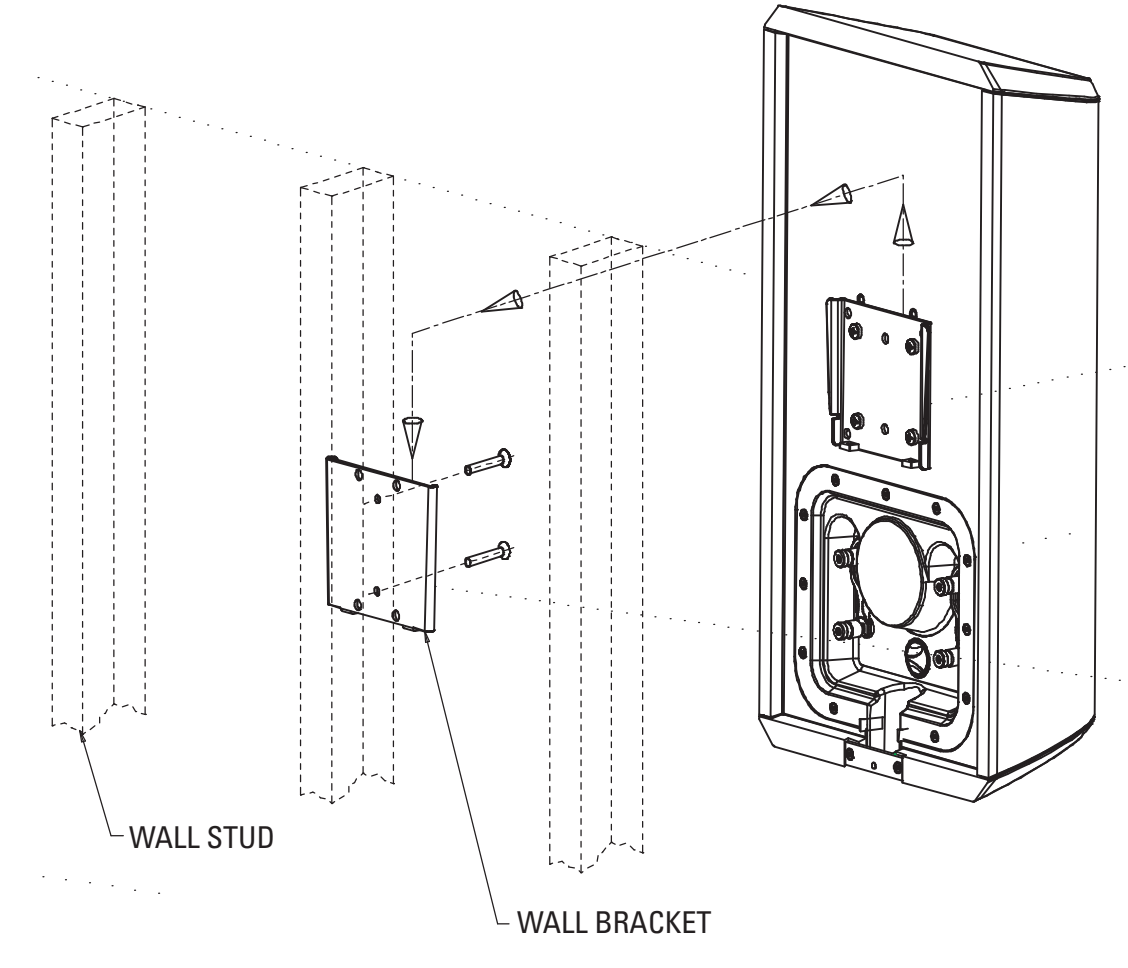
Step 7: Place the wall bracket flat against the wall so that the drilled holes in the wall line up with the wall bracket holes. Be sure to position the bracket so that the out-thrust tabs are on the bottom end. These are the stops that keep the speaker from sliding off the bracket.

Step 8: Secure the wall bracket in place with two screws. The minimum required size of the screws is #10 (up to a maximum of 1/4" x 2-1/2" long). Tighten the screws firmly in place.

Step 9: Connect the wires to the loudspeaker. Set the rear panel switch to the desired option.

NOTE: DO NOT PLACE THE LOUDSPEAKER FACE DOWN. AVOID TOUCHING THE TWEETER DOME.

Step 10: The loudspeaker can now be mounted onto the wall bracket. Slide the loudspeaker onto the bracket from above, as shown. Make sure the brackets are firmly mated before releasing the loudspeaker.



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