



## Series 25 5.25" and 6.5" Residential In-Ceiling Speakers

Speco Technologies has leveraged over 60 years of residential sound expertise in developing our core in-ceiling speaker line, the Series 25 Audio Speaker line. Manufactured from durable and quality components, Speco Technologies' Series 25 Audio Speaker Line provides strong value. Enjoy the premium performance of full-range sound in your listening environment for countless years to come.

### MOUNTING INSTRUCTIONS:

- 1) To mount speakers, carefully select areas of the ceiling or wall where there are no obstructions, plumbing, heating/AC apparatus or electrical wiring.
- 2) Determine and make absolutely sure whether in-ceiling mounting brackets are needed to support speaker's weight. Appropriate mounting brackets can be ordered through your distributor. Speco Technologies assumes no liability for improperly installed speakers.
- 3) Use provided cutout guideline and trace cut area with a pencil on mounting location.
- 4) Carefully cut out the area of traced guideline, removing portion of sheet rock or ceiling tile to expose mounting hole.
- 5) Run speaker wire through ceiling or wall to mounting location.
- 6) Make sure all amplifiers/receivers are turned off prior to connecting any speaker wire.
- 7) Remove speaker grille by turning the rear easy-mount tabs counter-clockwise till they stop, and then push them upwards to pop out grille.
- 8) After grille is removed, connect the positive speaker wire to the red push-spring wire terminal on the back of the speaker.
- 9) Connect the common wire to the black push-spring wire terminal on the back of the speaker.
- 10) Pay close attention to your impedance matching when wiring multiple speakers.
- 11) Once the speaker is wired, test the speaker at low-volume to make sure connection is strong prior to final installation.
- 12) Place speaker with easy-mount tabs turned clockwise inward into the mounting hole.
- 13) Turn screws on outer rim of speaker face clockwise, which will result in the easy mount tabs clamping down on the mounting surface from behind.
- 14) When speaker is secure, position/pivot tweeter in direction of listening area.
- 15) Carefully replace grille on speakers.

### SPECIFICATIONS:

|                     | SP525C                                   | SP625C                                  |
|---------------------|--|---|
| Woofers             | 5.25" Polypropylene with rubber surround | 6.5" Polypropylene with rubber surround |
| Tweeter             | 0.75" pivoting silk dome                 | 1" pivoting silk dome                   |
| Power               | 30W RMS / 60W Max                        | 40W RMS / 80W Max                       |
| Frequency Response  | 70Hz ~ 20kHz                             | 50Hz ~ 20kHz                            |
| Sensitivity         | 87dB 1W/1m                               | 89dB 1W/1m                              |
| Impedance           | 8 Ohms                                   | 8 Ohms                                  |
| Dimensions          | 8" Diameter x 4" Depth                   | 9.25" Diameter x 4.25" Depth            |
| Mounting Dimensions | 6 5/8" Diameter                          | 7 3/4" Diameter                         |
| Weight              | 2.4 Lbs.                                 | 3 Lbs.                                  |

Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.