

Soundtube IW500b-WH 5.25in COAXIAL IN-WALL SPEAKER WITH INTEGRATED BACKBOX/White

The IW500b is a 5.25-inch, coaxial, in-wall loudspeaker that delivers effective low-end response (69 Hz, -10 dB) and optimal off-axis performance (2 to 10 kHz, independently verified). SoundTube's proprietary BroadBeam® waveguide tweeter system delivers consistent high-performance audio across the operating bandwidth. The IW500b speaker design incorporates a low-profile grille and six-position tap switch with transformer bypass position. Mounting hardware is included and features a fast and secure optimally engineered constant-tension mounting system and an integrated backcan for maximum efficiency and applications where UL approval is required. A pre-construction bracket is offered as an optional accessory.

Features

- BroadBeam® waveguide technology delivers a consistent dispersion pattern (2 to 10 kHz, independently verified) for maximum coverage area per speaker.
- One 5.25 inch (133 mm) polypropylene woofer and one 1 inch (25 mm) convex titanium tweeter with FerroFluid cooling mounted to an aluminum motorboard.
- 106.5 dB Max. SPL offers high output capabilities and reduced amplification costs.
- Rapid installation blind-mount system for quick and secure installation.
- Easy-access six-position tap switch for 25-, 70.7- and 100-volt applications with a transformer bypass position.
- Integrated UL-listed steel enclosure with conduit connections.
- High-quality white paint finish. Custom paint colors optional.
- Included accessories: mounting hardware, paint mask, hole template and conduit connector.
- Optional accessory: pre-construction bracket (AC-IW5-PCB).