



ES speaker/subwoofer bundles are optimized for low to medium ceilings in venues that demand quality foreground music. Dance studios, workout facilities, bars and restaurants are just some of the venues where performance drives the overall user experience. Adding a subwoofer to the speaker mix let's you take advantage of the wide-dispersion 5-1/4" coaxial speakers without compromising bass frequencies. Speakers can be spaced further apart with the subwoofer placed among them to add the kick that provides for a richer audio experience.

### BUNDLE INCLUDES:

#### • Four Speakers (Model ES-52T):

- 5-1/4" 30W Coaxial Driver w/16W Transformer: Driver produces excellent intelligibility for speech and full-frequency response for music, with a high-frequency Mylar tweeter with acoustic lens to provide the kind of crisp response expected from quality coaxial speakers. The wide dispersion pattern (165° conical @2kHz octave –6dB) can actually reduce the number of speakers required to produce even coverage in distributed speaker systems. The transformer tap selector switch behind the grille has taps for 25V, 70V or 100V speaker systems and an 8 ohm transformer bypass.
- Enclosure: Durable 20-gauge steel ported enclosure with reversible mounting dogs for fast installation mounts in drywall, wood, tile or almost any type of ceiling with thickness up to 2.125". Removable (4 pin) Phoenix-style connector has two terminals for input and two parallel terminals for output. Internal volume 379 cu.in.
- Baffle/Grille: Low-profile front baffle is formed from UV-rated high impact plastic. Fine mesh press-fit white grille with scrim and pull tool.
- Mounting Aids: C-ring reinforces the edge of drywall ceiling cut-outs and works with the two support rails to uphold the weight of the speaker assembly. Mounting template to mark cut-outs. Plastic paint shield for driver.
- 9.84" dia., 10.16" depth, 6.5 lbs. (See ES-52T spec sheet for more information.)

#### • One Subwoofer (Model ES-8TSUB):

- 8" 120W Subwoofer Driver w/120W Transformer: The driver produces extended low-frequency response—ideal for use with other ES Series loudspeakers. The transformer tap selector switch behind the grille has tap selections for 25V, 70V or 100V speaker systems and an 8 ohm transformer bypass.
- Enclosure: Durable 20-gauge steel ported enclosure with reversible mounting dogs for fast installation mounts in almost any type of ceiling with thickness up to 3.4". Removable (4 pin) phoenix-style connector with two terminals for input and two parallel terminals for output. Internal volume 900 cu.in.
- Baffle/Grille: Low-profile front baffle is formed from UV-rated high impact plastic. Fine mesh press-fit white grille with scrim and pull tool.
- Mounting Aids: C-ring with support rails, mounting template and plastic paint shield for driver. Note: Subwoofer spacing is typically twice the center-to-center spacing as the accompanying ES Series speakers.
- 12.89" dia., 11.03" depth, 16.6 lbs. (See ES-82TSUB spec sheet for more information.)



UL1480A — General Signaling, USA

UL2043 — Return air plenum space

CSA C22.2 No.205-12 — General Signaling, Canada

