

5CS 2-way Passive Coaxial Point source



- **5 series family - Lightweight**
- **Maximum SPL 121dB**
- **Short Distance Applications (Distributed)**
- **H x V 110° x 110°**
- **VDA12 / VDA4 Controller**

5CS is a coaxial point source speaker, which is suitable for many small applications. The 5CS enclosure is equipped with a 5" low frequency driver and a 1.75" high frequency driver, coaxial design, with a nominal impedance of 16 ohms. 9mm birch plywood is used to seal the shell. Provide a frequency range of 95Hz-20kHz (-10dB) to produce an H / V 110° x 110° (-6dB) to provide the original and powerful acoustic effect. It can be used to supplement any larger audio system in front fill or distributed applications. Its wide circular directional pattern provides a smooth off-axis response - ensuring the best sound effect to the audience's location.

For dedicated installation applications, this unique horn provides a constant directional dispersion of 110° x 110° (H x V), providing precisely defined coverage areas on the stage. 5CS can also work in high efficiency mode. When the speaker is used vertically, 5CS can be used as a powerful PA speaker, as well as a powerful sound compensation system, which is suitable for various applications.

5CS Technical Specification

Type	2-way passive Coaxial Point source
Frequency Response(Preset)	95Hz-20kHz
Amplifier Recommend	VDA12 / VDA4
Preset	[5CS]
Horizontal	110° x 110°
Drivers	LF:1×5" 38mm Voice Coil Ferrite HF:1×1.75" 44mm Voice Coil Ferrite
Handling Power (RMS)	LF:80W HF:20W
Maximum Peak SPL	121dB/1m
Nominal Impedance	16Ω
Connections	2 x NL4 SpeakOn
Pin Connections	IN:+1-1 / LINK:+1-1
Dimension (W x H x D)	165 x 165 x 165mm
Weight	3.5kg / 7.7lbs
Threaded	2x M6 threaded insert
Pole socket	1x M10 threaded insert
Rigging	5CS-UL
Material	Baltic Birch Plywood
Finish	Dark Grey
Front	Polyester powder-coated steel grill
Rigging	Steel
Protection rating	IP55

