

CEILING SPEAKER-CNS7010 SERIES

TECHNICAL DATA SHEET



DESCRIPTION:

The Canscorp CNS-7010 Ceiling Speaker is designed to deliver reliable and high-quality audio in commercial environments. Featuring a 6" driver, this speaker offers a balanced frequency response of 115 Hz to 16.5 kHz, making it suitable for both background music and public announcements. Its UV-resistant plastic construction and protective mesh ensure durability and resistance to environmental factors, while the selectable 70V/100V input voltage provides flexibility for distributed audio systems. With a sleek design, high sensitivity (91dB), and easy installation via spring-loaded terminals, the CNS-7010 is an ideal choice for schools, malls, parking lots, railway stations, airports, and other public spaces. The Canscorp CNS-7010 Ceiling Speaker is designed to deliver reliable and high-quality audio in commercial environments. Featuring a 6" driver, this speaker offers a balanced frequency response of 115 Hz to 16.5 kHz, making it suitable for both background music and public announcements. Its UV-resistant plastic construction and protective mesh ensure durability and resistance to environmental factors, while the selectable 70V/100V input voltage provides flexibility for distributed audio systems. With a sleek design, high sensitivity (91dB), and easy installation via spring-loaded terminals, the CNS-7010 is an ideal choice for schools, malls, parking lots, railway stations, airports, and other public spaces.

FEATURES:

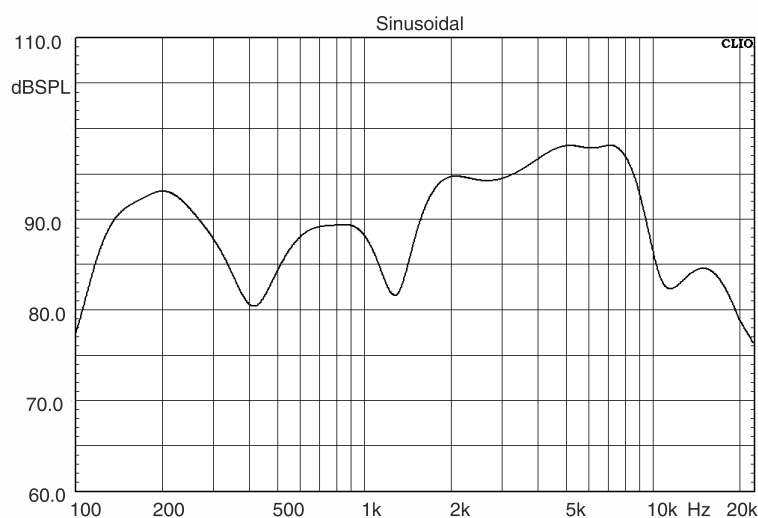
- Clear Audio Performance: Wide frequency response (115 Hz - 16.5 kHz) and low distortion (THD < 1.5%) for excellent sound clarity.
- Durable Design: UV-resistant plastic with a protective mesh to ensure long-term reliability and pest control.
- Flexible Installation: Supports 70V/100V selectable input voltage for compatibility with various PA systems.
- Versatile Applications: Ideal for schools, malls, parking lots, railway stations, airports, and more.

TECHNICAL INFORMATION:

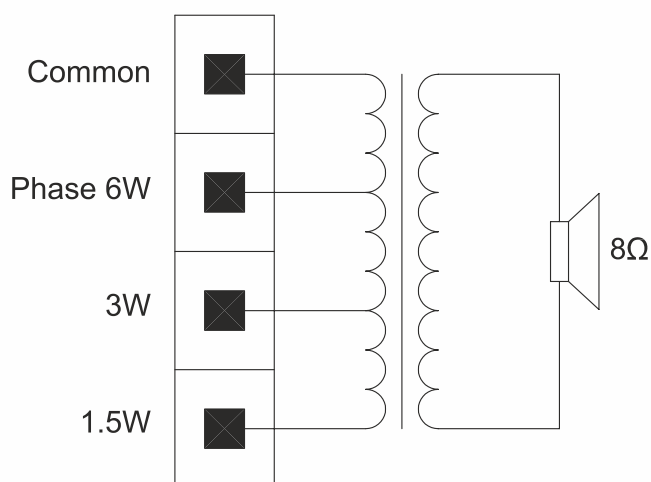
Model No	CNS-7010
Rated Power (RMS)	10W
Driver Size	6" × 1
Frequency Response	115 Hz - 16.5 kHz
Input Voltage	70V / 100V selectable
Sensitivity (1m, 1W)	91 dB ± 2 dB
Maximum SPL (1m)	93 dB ± 2 dB
Coverage Angle	160°
Distortion	THD < 1.5% (150 Hz - 12 kHz)
Cutout Size	Ø168 mm
Dimensions	Ø187 mm × 75 mm
Weight	0.95 kg
Operating Temperature	(-)15°C to +55°C
Material/Design Features	UV-resistant plastic, protective mesh
Input Connection	Spring-loaded terminals



FREQUENCY RESPONSE



CIRCUIT DIAGRAM



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