

P 2110T

WEATHERPROOF COAXIAL TWO-WAY SPEAKER



Description

The P 2110T is a weatherproof full-range, wide-dispersion, coaxial two-way loudspeaker system for a variety of professional indoor or outdoor applications. The speaker can be installed individually or coupled in array configurations. The low-frequency transducer is a 10" woofer with a 2.5" voice coil. The high-frequency section combines a 1" RCF Precision compression driver with a 1.5" diaphragm assembly centrally-mounted in the throat of the LF driver, and loaded on a constant directivity CMD horn for smooth, wide dispersion. The P 2110T features a selectable line transformer for 70 - 100 volt applications, built-in LICC crossover, and Active Mosfet Compression Driver Protection (AMCDP). The single-piece rotomolded cabinet is fully UV protected and meets IP-55 standard requirements. Included are M10 brass inserts (12 x) and one durable corrosion-resistant 316P stainless steel U-Bracket with spacers (2x) for 90° mounting. The aluminum grille cover is powder coated with water-repellent backing material and a rotatable logo plate.

Features

- > 200 W RMS power handling
- > 124 dB max SPL
- > 95 Hz ÷ 20000 Hz frequency range
- > 10" woofer, 2.5" v.c.
- > 1.5" v.c. compression driver
- > 90° x 40° constant directivity
- > Weatherproof IP55 cabinet with UV protection
- > Aluminum grille
- > AISI 316L stainless steel bracket
- > Built in 100V line transformer

Part Number

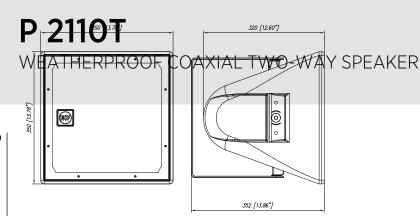
13000125 P 2110T

16ohm

Grev

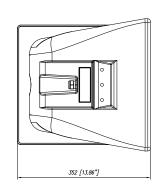
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Line Art 2D

P2110



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB) 95 Hz ÷ 20000 Hz

Max SPL @ 1m 124 dB Horizontal coverage angle 90°

Vertical coverage angle 40°
Directivity index Q 11
System Sensitivity 95 dB

Power section | Amplification | Full Range

Nominal Impedance 16 ohm
Power Handling 200 W
Peak Power Handling 800 W PEAK

Protections Dynamic active mosfet

Crossover Frequencies 2000 Hz

Transducers Compression Driver 1.0", 1.5" v.c

Woofer Coaxial 10", 2.5" v.c

Input/Output section | Input connectors | Neoprene Cable

Constant Voltage Transformer 100 V
Power selection 1 60 W - 167 ohm
Power selection 2 70 W 777 ohm

Power selection 2 30 W - 333 ohm
Power selection 3 15 W - 667 ohm

Standard compliance IP protection grade IP 55

Physical specifications | Safety agency | CE compliant |
Cabinet/Case Material | PE Low Density

Hardware 12 x M8 inserts + U-brackets and pair of spacers

Grille Aluminum with waterproof clothing

Color Grey

Size / WeightHeight350 mm / 13.78 inchesWidth350 mm / 13.78 inches

Depth 320 mm / 12.6 inches
Weight 13.4 kg / 29.54 lbs

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WEATHERPROOF COAXIAL TWO-WAY SPEAKER

ACCESSORIES Rigging / Mounting

CLUSTER BRACKETS

13360095 C-BR 2X P10

Black

EAN 8024530006112

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