

CELTO IR10+ 2-way Coaxial Line Array Module

Game changer, all-in-one full-range coaxial line source

Art. No.: 11043730

GTIN:



Description:

IsoRay10 coaxial passive line source speaker is suitable for near to far field main PA reinforcement in line array topology with subwoofer for mobile and permanent installations.

Suitable in situations like:

- FoH
- Live Shows
- Multi-functional Rooms
- Auditoriums and theaters
- Sports Center
- House of Worship

Features:

- 10" ultra compact line source
- Real 450W RMS power capacity (8 hours pink noise)
- Tiny A3 paper size format
- Unmatched size/SPL ratio
- 16 ohm (passive) for high power density
- Up to 24 speakers per array with 12 times safety
- Wheelboard optional
- Rubberized Polyurea coating

Logistic

Technical specifications:

Power:	Peak: 1800W Program: 900W Rated: 450W RMS
Frequency range:	95 - 22000 Hz
Sensitivity:	98 dB (1W/1m)
Max. SPL:	136 dB
Dispersion angle:	100° x 12° (array dependent)
Impedance:	16 ohms
Flying points:	With integrate rigging system
Control elements:	Mode switch (1+1- / 2+2-)
Connections:	Input: 2 x 4-pol SpeakON mounting version (F)
Crossover frequency:	Passive 1100 Hz
Speaker:	1 x midrange speaker 10" with neodymium magnet Basket material: aluminum Voice coil midrange speaker 3" 1 x annular compression driver 1" with neodymium magnet Voice coil annular 1.75" Diaphragmmaterial: PEEK (H.T. polymer) with wave guide
Type of speaker:	Coaxial speaker
Type of construction:	Vented
Transport aid:	Wheelboard optional
Material:	Birch multiplex, CNC made with tongue and grove assembly
Color:	Black, rubberized Polyurea coating
Dimensions:	Width: 42 cm Depth: 39 cm Height: 28 cm
Weight:	16.75 kg

Scope of delivery:

1 x top