

High SPL Loudspeaker

The iD-MH-15-12 is a high SPL two-way structured plastic cabinet system with weather and UV resistant housing, designed for medium to long distance sound reinforcement applications.

Features

- Strong plastic cabinet, weather and UV resistant (IP56)
- High SPL output (8ohms / 100V)
- Horn loaded HF coaxially mounted with the LF driver provide 80H x 80°V accurate dispersion.



Applications

Suitable for long/middle sound reinforcement distances such as: public venues, eg. stadiums, factories, schools and sports grounds.

Specifications

- Frequency Response: 55Hz-18kHz ±3dB
- Drivers: 1x12" (300mm)/3" voice coil LF
1x1" (25mm)/1.7" voice coil HF
- Power: 100V Line Input 50W/100W/200W
8 ohms / 300W
- Sensitivity: 98dB 1 watt/1 metre
- Maximum SPL: 122dB continuous,
128dB peak
- Impedance: 8 ohms nominal
- Dispersion (-6dB): 80°H x 80°V
- Crossover: 2.2kHz passive
- IP Rating: IP56 (Applicable Standards –
EN 60529: 1991 + A1: 2000 + A2: 2013)
- Dimensions:
(W)407mm x (H)410mm x (D)450mm
- Weight: 18kg

Overall Dimensions

