

High SPL Loudspeaker

The iD-MH-15-8 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 100°H x 100°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: 80Hz-18kHz \pm 3dB
- Drivers: 1x8" (200mm) / 2" voice coil LF, 1x1" (25mm) / 1.4" voice coil HF
- Power: 100V Line Input 37.5W/75W/150W 8 ohms / 150W
- Sensitivity: 96dB 1 watt/1 metre
- Maximum SPL: 117dB continuous, 123dB peak
- Impedance: 8 ohms nominal
- Dispersion (-6dB): 100°H x 100°V
- Crossover: 2.5kHz passive
- IP Rating: IP56 (Applicable Standards – EN 60529: 1991 + A1: 2000 + A2: 2013)
- Dimensions: (W)300mm x (H)302mm x (D)345mm
- Weight: 10kg

Overall Dimensions

