iD-MH Series IP56 Rated Outdoor Two-Way Loudspeakers





High SPL Loudspeaker

The iD-MH Series are high SPL two-way structured plastic cabinet systems 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 providing 100°H x 100°V (iD-MH158 WH) or 80°H x 80°V (iD-MH1512 WH) accurate dispersion.

Applications

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

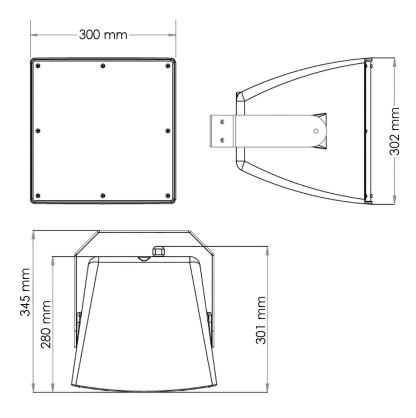
MODEL	iD-MH158 WH	iD-MH1512 WH
Frequency response	80Hz-18kHz ±3dB	55Hz-18kHz ±3dB
Drivers	1x 8"(200mm)/2"voice coil LF, 1x 1"(25mm) /1.4"voice coil HF	1x 12"(300mm)/3" voice coil LF 1x 1" (25mm)/1.7" voice coil HF
Power	100V Line Input 37.5W/75W/150W 8Ω / 150W	100V Line Input 50W/100W/200W 8Ω / 300W
Sensitivity	96dB 1 watt/1 metre	98dB 1 watt/1 metre
Maximum SPL	117dB continuous, 123dB peak	122dB continuous, 128dB peak
Impedance	8Ω nominal	
Dispersion (-6dB)	100° x 100°	80° x 80°
Crossover	2.5kHz passive	2.2kHz passive
IP rating	IP56 (Applicable Standards – EN 60529: 1991 + A1: 2000 + A2: 2013)	
Dimensions (W x H x D)	300 x 302 x 334 mm	407 x 410 x 443 mm
Weight	10kg	18kg
U-Brackets (included)	Powder-coated 316 stainless steel	

Description and specifications are correct at time of printing. Maybe subject to change without notice.



Dimensions

iD-MH158 WH



iD-MH1512 WH

