

IG108

SPECIALIZED LOUDSPEAKERS


In-ground Loudspeaker



PRODUCT OVERVIEW

The IG108 is an in-ground weatherproof loudspeaker (IP65) with an omni-directional horizontal dispersion pattern (360°). It is ideal for music and message applications in outdoor areas, where a reliable yet high quality sound system is required.

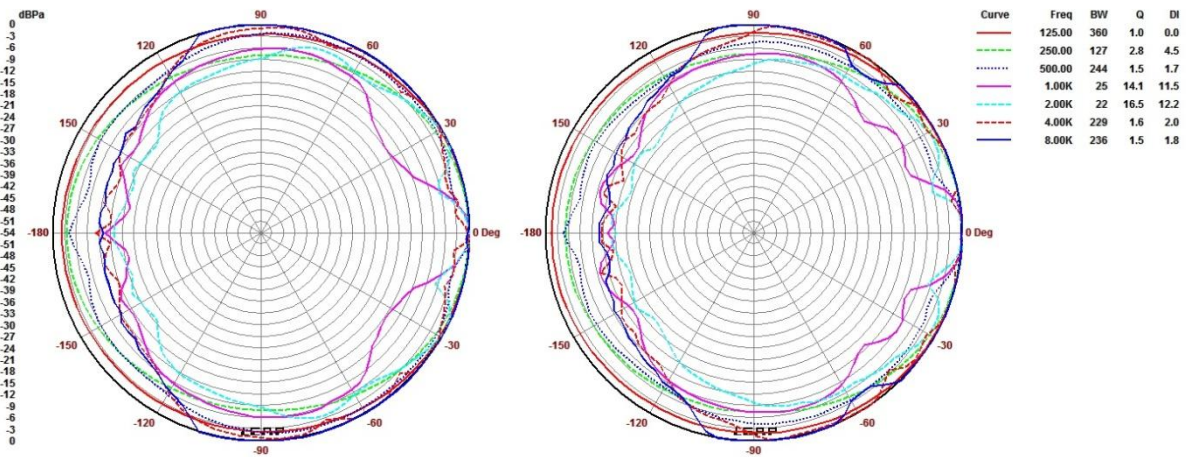
KEY FEATURES

- IP65 outdoor rated loudspeaker
- 8 ohm and 70/100 V (7,5, 15, 30 o 60 W tap switch)
- 8" Kevlar woofer and 1" ACCW silk dome tweeter
- Frequency response (-10 dB): 50 Hz to 23 kHz
- Omni directional horizontal coverage pattern (a circular area with an average radius of 4 to 6 meters can be covered by one unit, in a standard application)
- Security ground bracket included
- RAL 6005
- EASE Win file available 

APPLICATIONS

- Theme parks
- Gardens, nature parks and urban spaces
- Leisure centres
- Health and sport centres
- Museums
- Residential buildings, outdoor areas

POLAR DIAGRAMS



HORIZONTAL

VERTICAL

TECHNICAL DATA

Ways	2
Nominal low impedance	8Ω
RMS power	100W
Peak power	400W
100V Transformer Taps	7.5/15/30/60W
70V Transformer Taps	3.75/7.5/15/30W
Efficiency SPL 1WRMS 1m	92dB
Max SPL 1Wpeak 1m	118dB
Frequency response at -10dB @ 8Ω	50Hz ÷ 23kHz
Dispersion angle	H=360°; V=55°
Recommended covering radius	<8m
Dimensions ØxH (without accessories)	360 x 392.5mm
Environment	IP65
Operating temperature	-40°C ÷ 70°C
RAL	6005
Weight	8.5kg