

IGS100M

ALL-ENVIRONMENT IN-GROUND
SUBWOOFER



HIGH PERFORMANCE
OUTDOOR SUBWOOFER

PERFECT FOR IN-GROUND OR ON-GROUND APPLICATIONS

The **NEAR® IGS100M Subwoofers** is an updated and improved version of the original IGS10M model. This new iterations of a classic design delivers exceptional low-frequency performance via ground-breaking engineering. Proprietary Metal Diaphragm Technology (MDT™) cones and Magnetic Liquid Suspension (MLS™) technologies have been continuously advanced since their introduction in late 80s and early 90s. Coupled with Upside Down/Inside Out (UDIO) woofer technology and new bass vent tuning, NEAR woofer performance has reached a new pinnacle in the 10-inch woofer class.

This powerful woofer technology is mated with an innovative enclosure design roto-molded using NEAR's exclusive Linked Low-Density Polyethylene (LLDP) enclosure material to create the toughest and highest performing 10-inch outdoor subwoofer available at any price.

For more information visit www.bogen.com

NEAR®
NOTHING COMES CLOSER

NEAR is a Division of Bogen Communications, Inc.

IGS100M

ALL-ENVIRONMENT IN-GROUND OUTDOOR SUBWOOFER

FEATURES

- Weather-proof materials and construction
- Linked Low-Density Polyethylene (LLDP) color-through enclosure that hides scratches and will not fade
- Signal connection via pre-terminated burial-grade cable
- Anodized metal alloy speaker cone is extremely stable in all environments
- UDIO dome driver driven by dual voice coils
- MLS ferro-magnetic fluid suspension for lower distortion and higher output
- Sealed magnet gap eliminates corrosion
- Advanced polymer surrounds that resist UV rays, chlorine, fertilizer, and salt spray
- Mulch Brown enclosure color



SPECIFICATIONS

Frequency Response	35Hz-100Hz, +/-3dB, 8 ohms per voice coil (stereo operation), 4 ohms (mono operation)
Sensitivity (1W/1m)	92dB
Impedance.....	Dual 8-ohm voice coils, 4-ohms when paralleled
Dispersion.....	360 degrees
Power Requirements (@8 ohms)	Up to 300 Watts average
Dimensions.....	19.4"(49.3cm) diameter at base x 17.4"(44.2cm) High
Product Weight.....	36 lbs/16.3kgs
Input Terminations	Four-conductor cable
Environmental	Engineered to meet or exceed Mil-Std-810 (Humidity, Salt Air, Heat, Cold, Immersion); IEC IP55

SPEAKER COMPLEMENT:

- (1) High Power Pro-Grade 10" Metal-Alloy Diaphragm, UDIO Woofer, MLS voice coil guidance, UV and Chemical-Resistant Rubber Surround

NEAR[®]
NOTHING COMES CLOSER
www.bogen.com

NEAR is a Division of Bogen Communications, Inc.

© 2019 Specifications are subject to change.