

IG6s2M

ALL-ENVIRONMENT IN-GROUND
OUTDOOR SPEAKER



YOUR CLIENT'S EARS WILL
THANK YOU...

FULL RANGE, ALL-ENVIRONMENT, IN-GROUND SPEAKER

The NEAR® IG6s2M employs advanced technologies and superior materials to deliver truly high-fidelity sound to everyone on the patio or deck, at every volume level, without fatigue. Best of all it can do that over many years, even decades, of full exposure to nasty weather, without yellowing, rusting or fading.

The NEAR IG6s2M looks and sounds great when used as free-standing on-ground speaker, but performs best when partially buried; affording homeowners superior sound performance, lower visibility and greater theft security.

Every Listener Hears Great Sound

The NEAR IG6s2M radiates sound evenly in a 360-degree pattern for more uniform coverage and better sound quality for every listener. As listeners move through and around the space they'll be rewarded with uniform volume levels, perfect octave-to-octave tonal balance, and clear, natural vocals without the "shouty" quality of so many outdoor speakers.

Advanced Technology

The IG6s2M utilizes a Generation 2 MDT metal alloy woofer with dual voice coil UDIO technology along with the Magnetic Liquid Suspension (MLS) technology patented by New England Audio Resource in 1993. Our Titanium alloy tweeter supplies smooth, detailed "air" and life to the music. The result is exceptional sound quality that rivals audiophile-grade indoor speaker systems.

Exceptional Durability

Like other NEAR speakers, the IG6s2M is truly weatherproof, not just "weather-resistant," and can be used totally exposed to the elements. The enclosure is color-through polymer that sheds moisture, dirt and chemicals. The pigments are embedded uniformly throughout the material so the sun won't fade the color and garden tools won't mar their looks.

For more information visit www.bogen.com

NEAR®
NOTHING COMES CLOSER

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IG6S2M

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FEATURES

- Purpose-built to be extremely durable in all weather conditions
- Stylish design provides functional rigidity and extra security when buried
- Generation 2 anodized metal alloy speaker cones (MDT) maintain specified performance over a broad range of temperatures (-20 to +160 degrees F; -29 - +71 C) for consistent sound quality in every season
- UDIO (upside down/inside out) driver employs inverted cone diaphragm driven by voice coils wound both inside and outside the former for extremely accurate linearity, even at extreme volume levels
- Heavy gauge epoxy-coated stainless steel grille withstands the rigors of outdoor living
- MLS spiderless motor uses specially developed Ferrofluid to center the voice coil and eliminates the distortion generated by spiders
- Sealed magnet gap locks out moisture and debris
- 1" coincident mounted tweeter with 6.5" woofer positioned for optimum dispersion
- LLDP (Linked Low-Density Polyethylene) color through enclosures are acoustically inert and stand tough under abuse and in extreme conditions
- Advanced polymer cone surrounds resist UV rays, chlorine, fertilizer and salt spray
- 70V multi-tap transformer standard for use with the NEAR 6XL power amplifier in 70V operation (can be by-passed for 8-ohm systems)
- Signal connection via pre-terminated burial grade cable exiting the bottom of the speaker enclosure; the 8 conductor cable provides access to 70V taps or selects 8-ohm operation
- Color: Mulch Brown enclosure with matching grille



SPECIFICATIONS

Frequency Response	45Hz-17.5kHz, +/-2.5dB
Sensitivity (1W/1m)	87dB
Dispersion.....	360 Degrees
Power Requirements (@8 ohms)	Up to 150 Watts (Ave);
Power Requirements (@70V).....	64W, 32W, 16W, 8W, 4W
Dimensions.....	16" Diameter at Base x 17.75" High
Product Weight.....	16.5 lbs/7.48kgs
Maximum SPL @1m (1/2 space).....	108dB
Input Terminations	8 Cond. Cable
Environmental	Engineered to Meet or Exceed Mil-Std-810 (Humidity, Salt Air, Heat, Cold, Immersion); IEC IP65

SPEAKER COMPLEMENT:

- (1) 6.5" Metal-Alloy Diaphragm UDIO Woofer, MLS Voice Coil Guidance, UV and Chemical-Resistant Rubber Surround
- (1) 1.0" Titanium-Alloy Diaphragm Tweeter, Ferrofluid Thermo-Coupling & Damping, UV and Chemical-Resistant Rubber Surround, Corrosion-Resistant Magnet Assembly

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