

IG4M

ALL-ENVIRONMENT IN-GROUND,
ON-GROUND OUTDOOR SPEAKER



VERSATILE PERFORMANCE—
IN-GROUND OR ON-GROUND

FULL RANGE, ALL-ENVIRONMENT, IN-GROUND/ON-GROUND SPEAKER

The **IG4M** is the latest in broad area coverage, high performance “satellite” speakers from NEAR. Thoughtful design touches like double Perfect Fit connectors, 70V/16-ohm operation, and included ground stake make the IG4M easy to install. With its advanced NEAR audio technologies, such as ultra low mass Metal Diaphragm Technology (MDT™) cones and Magnetic Liquid Suspension (MLS™) “spiderless” voice coil guidance and low resonance enclosures, the IG4M provides an exceptional level of

performance unmatched by competitive products in its class. Combine the IG4M with any NEAR subwoofer and XL Series amplifier to create a system of exceptional performance, beauty, and flexibility.

For more information visit www.bogen.com

NEAR®
NOTHING COMES CLOSER

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IG4M

ALL-ENVIRONMENT, IN-GROUND OR ON-GROUND OUTDOOR SPEAKER

FEATURES

- On-ground or in-ground stake mounting option (ground stakes supplied)
- Purpose-built to be extremely durable in all weather conditions
- Built-in multi-tap 70V transformer with rotary switch selections for 64W, 32W, and 16W, including 16-ohm bypass
- Anodized metal alloy speaker cones (MDT) maintain specified performance over a broad range of temperatures for consistent high quality in every season
- Durable powder-coated aluminum grille
- Rectangular grille perforations prevent clogging
- Water and dust-proof (IP68) input connectors eliminate long term connection problems
- Dual speaker wire connectors allow easy daisy chain wiring
- MLS spiderless motor uses specially developed Ferrofluid to center the voice coil and eliminate spider-generated distortion
- Dual-layer voice coil contains inside and outside windings for ultra-low distortion
- Acoustically inert color-through, 1/4-inch thick polyethylene enclosure hides nicks and scratches and stands tough even under the most extreme conditions
- Advanced SupraPolymer™ rubber cone surrounds resist UV rays, chlorine, fertilizer, and salt spray
- Mulch color enclosure is inconspicuous in gardens and other landscaped areas



70V or 16-ohm options
make hookup convenient
and flexible



Ground
Stakes
included



Double connectors
make daisy chain
wiring easy



SPECIFICATIONS

Frequency Response	70Hz-19kHz, +/-3dB
Sensitivity (1W/1m)	86dB
Dispersion	Minimum 120 degrees, horizontal & vertical
Power Requirements	70V with selectable 64, 32, and 16 watts power output; 16 ohm bypass up to 75W average*
Dimensions	7.75" (19.7cm) diameter at base, 19.5" H (49.5cm) high stake mounted, 10"-12" H (25.4-30.5cm) buried
Product Weight (w/ground stake)	8 lbs/3.63kgs
Maximum SPL @1m (1/2 space)	105dB
Input Terminations	Waterproof plug (IP68 rating) X 2
Environmental	Engineered to meet or exceed Mil-Std-810 (Humidity, Salt Air, Heat, Cold, Immersion); IEC IP65

*with high-pass filter set at 80Hz or higher

SPEAKER COMPLEMENT:

- (1) 4.5" Metal-Alloy Diaphragm Woofer, MLS voice coil guidance, UV and Chemical-Resistant Rubber SupraPolymer™ surround
- (1) 1.1" Metal-Alloy Diaphragm Tweeter, Ferrofluid damping, UV and Chemical-Resistant Rubber SupraPolymer™ surround, Neodymium magnet

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