

## I SERIES Weather-Resistant Models

Community's exclusive PolyGlas<sup>™</sup> weather-resistant enclosures are built for a lifetime of performance outdoors. In contrast to fiberglass-covered wood enclosures, PolyGlas<sup>™</sup> cabinets are virtually immune to the destructive effects of moisture and temperature cycling.

Community is a leader in understanding loudspeaker performance and durability in outdoor environments. This is why we utilize PolyGlas<sup>™</sup> construction for our weather-resistant I SERIES loudspeakers. This technique allows us to make better enclosures at comparable prices while providing superior, longer lasting protection than any fiberglass-covered wood loudspeaker. Additionally, manufacture and delivery times of PolyGlas<sup>™</sup> I SERIES are similar to the wood versions, eliminating excessively long lead times.

ENCLOSURE	
Material	PolyGlas™ is a structural-grade cross-linked polymer substrate permanently intertwined with dual layers of woven fiberglass cloth embedded just beneath the external surface. Waterproof two-part adhesive and advanced cabinet joinery techniques are used to permanently bond all enclosure panels and internal bracing.
Exterior Finish / Standard Color	PolyGlas™ enclosures are inherently weather-resistant without further external treatment. To maintain I SERIES aesthetics, the enclosures receive heavy coats of exterior-grade textured primer and an exterior-grade UV-resistant top coat. Light Grey (RAL7038) is the standard color.
<b>Optional Colors</b> (no additional charge)	White (RAL9003) or Black (RAL9005)
Custom Colors	Available as Configure-to-Order (CTO) option. Contact Community for details.
Hardware	Stainless steel
Dimensions / Weights	Sizes and shapes of enclosures are identical to the standard indoor models. Mounting points, weights and COG may differ for some models. Drawings for all models can be downloaded from communitypro.com. Standard I SERIES BalancePoint™ Flyware brackets will fit the weather-resistant cabinets, but construction of multi-loudspeaker arrays should not be attempted outdoors.
Environmental	IP56 per IEC 60529; conforms with MIL-STD-810G
Warranty	Standard 5-year for the product, and 15-year on the structural integrity of the PolyGlas $^{ m m}$ enclosure
GRILLE	
Backing	Hydrophobic (treated) black acoustic fabric
Grille Material	Zinc-plated perforated marine-grade aluminum (5052 alloy)
Grille Finish	Powder-coated semi-gloss, color-matched to enclosure
COMPONENTS / CONNECTIONS	
Horn / Cabinet Orientation (standard configuration)	Horns may easily be rotated in the field. Cabinet orientation for I SERIES WR (IP6/IP8) Point Source models is landscape (longer horizontally) with the horn oriented to provide wider horizontal coverage. I SERIES WR Compact models' cabinet orientation is the same as the standard indoor models.
<b>Operating Mode</b> (standard configuration)	Passive for all Passive/Biamp models; Biamp for all Biamp/Triamp models Single Amp for all Subwoofers; (Any other configuration can be ordered as a CTO model) The operating mode is NOT configurable in the field!
Input Connection / Cable	Sealed gland nut with 15 ft (4.6m) 14 ga unterminated SJOW cable 10 ga SJOW cable and custom lengths are available as CTO options. <i>Contact Community for details</i>
Transducers / Components	All I SERIES loudspeakers contain inherently weather-resistant transducers and crossovers that have been sealed with our Envirotech™ protective coating
OPTIONS	
U-Brackets	Color-matched dual-layer powder-coated 304 stainless steel U-Brackets are available for weather-resistant I SERIES Point Source, Subwoofer, and Compact loudspeakers (Note: not available for IS6/IS8-112 single 12" subwoofer)
70V/100V Operation	I SERIES Compact loudspeakers may be ordered with an internal autoformer (WT models) The TRC400 external transformer (400W, 70V/100V/140V) may be ordered for use with IP6/IP8 models
<b>Configure-to-Order (CTO)</b> Contact Community for details	Custom colors - customer provided RAL Custom input cable length and/or wire gauge Non-standard operating mode or horn orientation