



## I SERIES Weather-Resistant Models

Community's exclusive PolyGlas™ weather-resistant enclosures are built for a lifetime of performance outdoors. In contrast to fiberglass-covered wood enclosures, PolyGlas™ 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™ 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™ I SERIES are similar to the wood versions, eliminating excessively long lead times.

ENCLOSURE	
<b>Material</b>	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.
<b>Exterior Finish / Standard Color</b>	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 (no additional charge)</b>	White (RAL9003) or Black (RAL9004)
<b>Custom Colors</b>	Available as Configure-to-Order (CTO) option. <i>Contact Community for details.</i>
<b>Hardware</b>	Stainless steel
<b>Dimensions / Weights</b>	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 <a href="http://communitypro.com">communitypro.com</a> . Standard I SERIES BalancePoint™ Flyware brackets will fit the weather-resistant cabinets, but construction of multi-loudspeaker arrays should not be attempted outdoors.
<b>Environmental</b>	IP56 per IEC 60529; conforms with MIL-STD-810G
GRILLE	
<b>Backing</b>	Hydrophobic (treated) black acoustic fabric
<b>Grille Material</b>	Perforated marine-grade aluminum
<b>Grille Finish</b>	Dual-layer powder-coated semi-gloss, color-matched to enclosure
COMPONENTS / CONNECTIONS	
<b>Horn / Cabinet Orientation (standard configuration)</b>	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 (standard configuration)</b>	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) <i>The operating mode is NOT configurable in the field!</i>
<b>Input Connection / Cable</b>	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>
<b>Transducers / Components</b>	All I SERIES loudspeakers contain inherently weather-resistant transducers and crossovers that have been sealed with our Envirotech™ protective coating
OPTIONS	
<b>U-Brackets</b>	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)
<b>70V/100V Operation</b>	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) (Contact Community for details)</b>	Custom colors - customer provided RAL Custom input cable length and/or wire gauge Non-standard operating mode or horn orientation