



Loud Speakers EVC Series Loudspeakers

Technical data sheet

Features

- 8-inch, two-way loudspeaker, with constant directivity, rotatable waveguide.
- Power rating: 200 W Continuous, (800 W Peak).
- Passive system: 91 dB, 120 dB maximum
- Gland nut cover and stainless steel grille on PI versions.



EVC-1082-96 8" speaker 90x60





EVC-1082-00 8" speaker 100x100



/lodels	EVC-1082-96	EVC-1082-00
Max Calculated SPL	120dB	
Rotatable coverage	90° x 60°	100° x 100°
Frequency Range (-10 dB)	55Hz-25kHz	
Suspension	eight M10 Suspension Points, optional U Bracket or pan/tilt wall mount	
Minimum Impedance	6Ω	
HF Transducer	DH-2005	
Frequency Response (-3 dB) ¹	75Hz-21kHz	75Hz-20kHz
F Transducer	EVS-2008	
Grille	18 GA cold-rolled steel with rotatable logo (18 GA stainless steel with hydrophobic cloth on PI models)	
Weight Net	24.69lbs (11.2kg)	24.69lbs (11.2kg)
Shipping Weight	28lbs (12.7kg)	28lbs (12.7kg)
Environmental Specs	IEC 60529, IP44 (IP55 for PI versions)	
Nominal Impedance	8Ω	
Axial Sensitivity (SPL, 1 W @ 1 m)	91dB	
Power Handling (Continuous / Peak)	200/400/800W	
Connectors	Dual four-pin 10 AWG (6 mm) Phoenix/Euro Block screw-terminals	
Enclosure	15mm weather-resistant plywood with EV Coat	
Color	Black or White	
Dimensions (H x W x D)	492 x 248 x 277mm	
assive crossover frequency	1.8kHz	
Rec. high-pass frequency, 4th Order	50 Hz for 8Ω (50 Hz with TK-150 transformer)	