

## EV Innovative Design

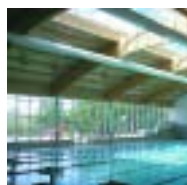
- Dual Woofers for extended bass, greater power handling and output.
- Coherent Coverage Waveguide Horn design on models 4.2 and 6.2.
- Dual Low-Frequency Ports provide extended bass output.
- Treated Woofer Cones for added weather resistance and increased reliability.
- Durable Zinc-Plated Steel Grille.
- Cast Aluminum Strong-Arm-Mount™ (SAM™) system provides excellent strength and reliability.
- Over 100 degrees of swing and 90 degrees of rotation for incredible installation flexibility.
- Simple Keyed Hex Head Adjustments make installations quick and easy.
- Titanium Dome Tweeters with Neodymium Magnet structures provide clean highs and added weather resistance.
- One-piece ABS Cabinet provides outstanding strength and acoustic rigidity.
- Smooth Lines and Innovative Cosmetic Design complement any décor or environment.
- Magnetically Shielded Transducers allow placement close to sensitive equipment.



## Design goes audio...



"EVID products are an important part of the 'Fun Ship' entertainment experience for our guests. In addition to being visually appealing, EVID offers great sound and dependable performance, regardless of sea conditions." Craig Palcisko, audio supervisor, Carnival Cruise Lines.





### EVID 3.2/3.2T

- Two-way full range
- Vented LF enclosure
- 0.75" voice coil (titanium diaphragm) with Neodymium magnetic structure
- Full-bandwidth overload protection for HF and LF
- Three-dimensional ellipse (for compact look)
- Magnetically shielded for video applications
- Comes with Strong Arm Mount (SAM™) and a hex key
- Suspension insert for SAM™; safety point on rear side



### EVID 4.2/4.2T

- Two-way full range
- Vented LF enclosure
- 1" voice coil (titanium diaphragm) with Neodymium magnetic structure
- HF section features Coherent Coverage Waveguide™ to minimize interference
- Full bandwidth overload protection for HF and LF
- Three-dimensional ellipse (for compact look)
- Magnetically shielded for video applications
- Comes with Strong Arm Mount (SAM™) and a hex-key
- Suspension insert for SAM™, safety point on rear side



### EVID 6.2/6.2T

- Two-way, high-output full range
- Vented LF enclosure
- High sensitivity
- 1" voice coil (titanium diaphragm) with Neodymium magnetic structure
- HF section features Coherent Coverage Waveguide™ to minimize interference
- Full bandwidth overload protection for HF and LF
- Three-dimensional ellipse (for compact look)
- Magnetically shielded for video applications
- Comes with Strong Arm Mount (SAM™) and a hex key
- Suspension insert for SAM™; safety point on rear side



### EVID 12.1

- Subwoofer
- Slot-loaded port design
- Dual-voice-coil, high-excursion transducer
- High sensitivity
- Built-in stereo crossover with high-pass output
- Trapezoidal
- Comes with mounting bracket (passed EIA 636 at a safety factor of 8:1) for on-wall or corner mounting
- One safety 3/8" -16 eyebolt included
- Suspension inserts and 2 x 3/8" hanging inserts
- Powered version (120v only) available



### SPECIFICATIONS

	EVID 3.2/T	EVID 4.2/T	EVID 6.2/T	EVID 12.1
Frequency response (-10 dB)	85 Hz-20 kHz	65 Hz-20 kHz	62 Hz-20 kHz	40 Hz-140 Hz
Sensitivity (SPL 1 W/1 m)	87 dB	89 dB	94 dB	100 dB
Max. SPL/1m (calc.)	112 dB	115 dB	122 dB	128 dB
Long-term power handling	75 W	100 W	150 W	175/175 W
Short-term power handling	300 W	400 W	600 W	700/700 W
Transformer taps	70V: 5 W	70V: 3.75 W	70V: 7.5 W	—
(transformer version only)	100V: 10 W	70V/100V: 7.5 W, 15 W, 30 W	70V/100V: 15 W, 30 W, 60 W	—
Coverage (H° x V°)	140° x 100°	120° x 80°	100° x 80°	—
LF driver	2" x 3.5"	2" x 4"	2" x 6"	12"
HF driver	0.75"	1"	1"	—
Nominal impedance (non-transformer version)	8	8	8	8
Minimum impedance (non-transformer version)	6	6	6	6
Input connections	spring terminal	spring terminal	spring terminal	spring terminal
Dimensions (H x W at front x D)	234 x 127 x 165 mm 9.2" x 5.1" x 6.5"	310 x 175 x 216 mm 12.2" x 6.9" x 8.5"	419 x 228 x 298 mm 16.5" x 9" x 11.75"	412 x 584 (at front) x 305 mm 16.25" x 23" x 12"
Net weight (incl. mounting bracket)	1.5 kg (3.3 lbs)	3.9 kg (8.5 lbs)	5.3 kg (12 lbs)	18.1 kg (40 lbs)
Shipping weight (pair)	3.9 kg (8.6 lbs)	8.6 kg (19 lbs)	12.3 kg (27 lbs)	20 kg (48 lbs)

## Premium Surface-Mount Speakers

### Mounting Brackets

#### AB-34 and AB-64 360-degree Kits

The AB-34 and 64 series kits feature a 4-sided powder-coated steel mounting assembly that allows 4 EVID speakers to be mounted in an array to cover a 360-degree pattern. The mount offers additional flexibility in EVID system designs. The AB-34 works with the EVID 3.2 series and can be used with a threaded rod for suspension from the ceiling. The AB-64 is used with the EVID 4.2 or 6.2 series and can be used with a speaker stand tripod or hung from the ceiling using a threaded rod as shown. All necessary accessories and parts needed for use are included.

#### AB-32 and AB-62 180-degree Kits

The AB-32 and AB-62 series kits feature a 2-sided powder-coated steel mounting assembly allowing for 2 EVID speakers to be mounted in an array to cover a 180-degree pattern. The AB-32 works with the EVID 3.2 series and can be used with a threaded rod for suspension from the ceiling. The speakers can then be positioned on the bracket to cover a variety of patterns to best serve the installation requirements. The AB-62 allows the EVID 4.2 or 6.2 series speakers to be used with a speaker stand tripod or hung from the ceiling using a threaded rod as shown. All necessary accessories and parts needed for use are included.

### Tabletop Stands

#### HS-3 Horizontal Tabletop Stand

The HS-3 horizontal tabletop stand allows the EVID 3.2 or 4.2 orientation on a table, meter bridge, desk, bookshelf or other flat surface. Ideal for portable applications, the stands are made of steel for strength and durability and include rubber feet to protect surfaces. Sold in pairs.

### Other Accessories

#### TC Series Terminal Covers

The TC-4 and TC-6 terminal covers protect the input connections on the EVID speakers from the long-term effects of moisture. The covers are available for the EVID 4.2 and 6.2 series models. The covers easily attach to the rear input panel of the speaker and include a weatherproof cable connector.

#### MA-3 Mic Stand Adapter

The MA-3 is a microphone stand adapter that allows use of the EVID 3.2 with a standard boom mount microphone stand. Two adapter pieces allow a solid and secure junction between the microphone boom on one side and the microphone stand side on the other.

