EVID SURFACE-MOUNT SYSTEMS

EVID premium commercial loudspeakers bring best-in-class sonic characteristics and stunning high fidelity to a broad range of installation applications, including performance and sports venues, retail environments, conference and meeting rooms, and hospitality settings, such as restaurants and bars. Available in both flush-mount and surface-mount configurations, EVID loudspeakers feature innovative designs that beautify not only the sound of a room but also its looks. EVID 3.2, 4.2 and 6.2 models are available in "T"-designated versions with internal 70 or 100 V line transformer. High power and high performance, EVID is the superior solution to today's installation needs.

EVID 3.2 — DUAL 3.5″ TWO-WAY SURFACE-MOUNT LOUDSPEAKER

- Ultra-compact full-range
- Ideal for restaurants, bars, patios and retail
- Vented LF enclosure
- 0.75″ titanium diaphragm HF driver with neodymium magnetic structure
- Full-bandwidth overload protection (LF and HF)
- Elliptical weather-resistant ABS enclosure
- Paintable black or white finish
- Magnetically shielded for video applications
- Strong-Arm Mount for easy, flexible aiming
- "T" version for 70 or 100 V distributed systems

EVID 4.2 — DUAL 4″ TWO-WAY SURFACE-MOUNT LOUDSPEAKER

- Compact full-range
- Ideal for restaurants, bars, patios and retail
- Vented LF enclosure
- 1″ titanium diaphragm HF driver with neodymium magnetic structure
- Coherent Coverage Waveguide
- Full-bandwidth overload protection (LF and HF)
- Elliptical weather-resistant ABS enclosure
- Paintable black or white finish
- Magnetically shielded for video applications
- Strong-Arm Mount for easy, flexible aiming
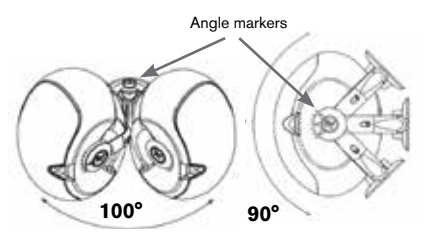- "T" version for 70 or 100 V distributed systems

EVID 6.2 — DUAL 6″ TWO-WAY SURFACE-MOUNT LOUDSPEAKER

- Compact full-range
- Ideal for shopping malls, sports bars and health clubs
- Vented LF enclosure
- 1″ titanium diaphragm HF driver with neodymium magnetic structure
- Coherent Coverage Waveguide
- Full-bandwidth overload protection (LF and HF)
- Elliptical weather-resistant ABS enclosure
- Paintable black or white finish
- Magnetically shielded for video applications
- Strong-Arm Mount for easy, flexible aiming
- "T" version for 70 or 100 V distributed systems

EVID 3.2, EVID 4.2 AND EVID 6.2

INCLUDED

EV's Strong-Arm Mount (SAM) comes with each EVID system and includes a hex key tool. SAM has angle markers to make installation easier.

Angle markers

100°   90°

EVID 12.1 — 12″ CORNER-MOUNT, DUAL VOICE COIL SUBWOOFER

- Supplemental bass for indoor systems
- Ideal for sports bars, dance floors, retail and health clubs
- High-excursion woofer with dual voice coil to accommodate L/R channels
- High sensitivity, high power-handling
- Crossed-over pass-thru for up to four satellite speakers
- Trapezoidal shape for flexible placement and optimal bass loading
- Steel-reinforced cabinet with mounting hardware included
- Paintable black or white finish
- One 3/8″ 16-thread forged steel eyebolt is included. A second is necessary for hanging.
- The mounting bracket passes EIA 636 at a safety factor of 8:1 and included for on-wall or corner mounting.

EVID IN-WALL SPEAKER SYSTEMS

EVID FM 4.2 — 4″ TWO-WAY FLUSH-MOUNT LOUDSPEAKER

- Shallow profile, ideal for tight wall or ceiling spaces
- Tuned passive radiator extends bass, enhances performance
- High quality 1″ titanium dome tweeter
- Full-bandwidth overload protection
- 70 V, 100 V and 8 Ω operation in the same model for off-the-shelf versatility
- Front-panel mode/wattage switch
- Fully-sealed enclosure provides superior isolation to protect adjacent rooms
- Secure Phoenix-style pass-through connectors for easy wiring and installation
- Four point "quick mounting" tabs for fast attachment in any wall cavity
- Can-mounted transformer for enhanced rigidity
- Ribbed back can eliminates flexing

EVID FM 6.2 — 6″ TWO-WAY FLUSH-MOUNT LOUDSPEAKER

- Shallow profile, ideal for tight wall or ceiling spaces
- Tuned passive radiator extends bass, enhances performance
- High quality 1″ titanium dome tweeter
- Full-bandwidth overload protection
- 70 V, 100 V and 8 Ω operation in the same model for off-the-shelf versatility
- Front-panel mode/wattage selector
- Fully-sealed enclosure provides superior isolation to protect adjacent rooms
- Secure Phoenix-style pass-through connectors for easy wiring and installation.
- Four point "quick mounting" tabs for fast attachment in any wall cavity
- Can-mounted transformer for enhanced rigidity
- Ribbed back can eliminates flexing

	EVID 3.2	EVID 4.2	EVID 6.2	EVID 12.1	EVID FM 4.2	EVID FM 6.2
Frequency Range (-10 dB)	85 Hz – 20 kHz	65 Hz – 20 kHz	62 Hz – 20 kHz	40–140 Hz	52 Hz – 20 kHz	52 Hz – 20 kHz
Sensitivity (SPL, 1 W/1 m)	87 dB	89 dB	94 dB	100 dB (1/4 space)	87 dB	90 dB
Max. SPL/1m (calc.)	112 dB	115 dB	122 dB	128 dB (1/4 space)	110 dB	115 dB
Power Handling (Continuous, Peak)	75 W, 300 W	100 W, 400 W	150 W, 600 W	175 W, 700 W (per coil)	50 W, 200 W	75 W, 300 W
Transformer taps (transformer version only)	70 V: 5 W 100 V: 10 W	70 V: 3.75 W 70 V/100 V: 7.5, 15, 30 W	70 V: 7.5 W 70 V/100 V:15, 30, 60 W		70 V: 1.75, 3.75, 7.5, 15, 30 W	70 V: 7.5, 15, 30, 60 W
Coverage, H x V	140° x 100°	120° x 80°	100° x 80°		150° x 150°	120° x 120°
LF Transducer	Two 3.5″	Two 4″	Two 6″	12″	4″, plus 4″ passive radiator	6″, plus 6″ passive radiator
HF Transducer	0.75″	1″	1″		1″ (titanium dome)	1″ (titanium dome)
Nominal impedance (non-transformer version)	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
Minimum impedance (non-transformer version)	6 Ω	6 Ω	6 Ω	6 Ω		
Input connections	Spring terminal	Spring terminal	Spring terminal	Spring terminal	4-pin Phoenix	4-pin Phoenix
Dimensions (H x W at front x D)	9.2″ x 5.1″ x 6.5″ (234 x 127 x 165 mm)	12.2″ x 6.9″ x 8.5″ (310 x 175 x 216 mm)	16.5″ x 9″ x 11.75″ (419 x 228 x 298 mm)	16.25″ x 23″ x 12″ (412 x 584 x 305 mm)	13.78″ x 7.41″ x 3.76″ (350 x 188.3 x 95.6 mm)	18.31″ x 10.08″ x 3.95″ (465 x 256 x 100.3 mm)
Net Weight (incl. mounting bracket)	3.3 lb (1.5 kg)	8.5 lb (3.9 kg)	12 lb (5.3 kg)	40 lb (18.1 kg)	6.39 lb (2.9 kg)	12.79 lb (5.8 kg)