



**EV Innovative Design**



## EVID FM6.2 Surface-Mount Speaker

The FM6.2 provides very high power handling and outstanding audio performance in a fully sealed, in-wall speaker system package. Perfect for installations in larger rooms, it features a six-inch woofer coupled with a six-inch passive radiator for extended bass response. A one-inch dome tweeter gives clean sound to 20 kHz. Housed in a shallow, fully sealed enclosure for consistent audio quality and superior sound isolation from adjacent rooms.

## EVID FM4.2 Surface-Mount Speaker

The FM4.2 features an attractive design and compact profile. It provides excellent performance for small and mid sized rooms, and is designed to work seamlessly with all EVID subwoofers. A 4" woofer coupled with a 4" passive radiator, and a 1" tweeter provide high quality sound. The fully sealed enclosure guarantees consistent performance in any installation.

## SE-42/SE-62 Surface-Mount Enclosures

The SE-42 and SE-62 External Wall-Mounting Kits are mounting frames that allow an EVID FM4.2 or FM6.2 (normally flush-mounted) loudspeaker to be externally mounted to a wall to obtain desired location and sound coverage. When using the SE enclosure no cutouts are required to mount the speaker. Packaged and sold in pairs.

*With the addition of the EVID flush-mount, in-wall speaker products, the EVID line now offers an audio solution for any background or foreground installation task. Sonically superior and aesthetically pleasing, EVID has no equal.*

*The EVID FM series of flush-mount, in-wall speaker systems are leading the next generation of high-performance background and foreground speaker system products. They are a truly innovative design that provides the performance consistency and easy installation that users and installers demand. Their unique construction and acoustic design deliver both superior sound quality and an easy, no-hassle installation experience.*

### Key features:

- Fully sealed enclosures provide superior sound isolation from adjacent rooms.
- Tuned, passive-radiator design ensures consistently superior performance in any installation.
- Either 70V/100V or eight Ohm operation is standard on both models. No need to buy or stock special versions.
- Shallow profile allows installation virtually anywhere.
- Secure phoenix-type pass through connectors for easy wiring and installation.
- Four-point, "quick mounting" tabs provide fast easy installation in any wall cavity.
- Transformer is mounted on the rear can surface to further enhance stiffness.
- Specially designed ribbed back can designed to eliminate flexing.

Specification	FM4.2	FM6.2
Frequency Response (-3dB)	70 Hz-20 kHz	60 Hz-20 kHz
Frequency Range (-10 dB)	52 Hz-20 kHz	52 Hz-20 kHz
Axial Sensitivity	87 dB (SPL 1 W/1 m)	90 dB (SPL 1 W/1 m)
Impedance	8 Ohms nominal (transformer bypass)	8 Ohms nominal (transformer bypass)
Crossover Frequency	3.6 kHz	3.3 kHz
Rec. Highpass Frequency	70 Hz	60 Hz
HF Transducer	1" (25.4 mm)	1" (25.4 mm)
LF Transducer	4" (101.6 mm)	6.5" (165.1 mm)
Passive Radiator	4" (101.6 mm)	6.5" (165.1 mm)
Transformer Taps	70 V: 1.75, 3.75, 7.5, 15 or 30 W 100 V: 3.75, 7.5, 15, or 30 W Bypass: 8 ohms nominal	70 V: 7.5, 15, 30, or 60 W 100 V: 15, 30, or 60 W Bypass: 8 ohms nominal
Connectors	4 pin phoenix-style terminals	4 pin phoenix-style terminals
Enclosure Material	Baffle: UL 94V-O rated ABS Backcan: Zinc plated steel	Baffle: UL 94V-O rated ABS Backcan: Zinc plated steel
Grille	Perforated powder coated steel with safety tether	Perforated powder coated steel with safety tether
Mounting System	Integrated toggle anchors	Integrated toggle anchors
Support Hardware	Cutout template, Paint Shield	Cutout template, Paint Shield
Dimensions (H x W x D)	13.77" x 7.42" x 3.80" (349.9 x 188.3 x 96.5 mm)	18.32" x 10.09" x 3.95" (465.4 x 256.4 x 100.3 mm)
Net Weight (each)	6.5 lbs. (2.9 kg)	12.7 lbs. (5.8 kg)
Shipping Weight (pair)	15.0 lbs. (6.8 kg)	28.4 lbs. (12.9 kg)