



# EVF

two-way, high-power full-range system for active or passive operation with an asymmetric CD-horn

- 12" Low Frequency transducer using FEA optimized woofer.
- 2" titanium compression driver with 1.4"-throat diameter.
- Rotatable 12" x 12" CD horn.
- Very linear frequency response from 56 Hz to 20 kHz, max. deviation from linearity: +/- 2 dB
- Advanced 4th Order Crossover 24 db octave Slope with HF protection
- Integrated crossover with an acoustic crossover frequency of 1,450 Hz
- dynamic protection circuit for independent protection of both ways against thermal overload
- switchable bi-amp or passive operation:
- compact, trapezoidal-shaped,
- 13-ply birch plywood
- optional flying hardware
- black textured paint
- Input phoenix panel to handle up to 10AWG connector
- Easy external operation mode selection switch
- full-face protected by a powder-coated steel-front-grille backed with acoustic foam
- ANSI /IEC 60529 – IP55
- Maximum sustained humidity <80%
- Salt content of normal air <20%
- EN54-24 Certified
- Stainless steel grill and stainless steel Fasteners

## Technical specifications:

|                              |                          |
|------------------------------|--------------------------|
| Frequency response (-3dB):   | 56 Hz – 20Khz            |
| Frequency response (-10dB):  | 45 Hz – 20Khz            |
| Nominal coverage H           | 90° - rotatable          |
| Nominal coverage V           | 60° - rotatable          |
| Crossover Frequency          | 1450 Hz                  |
| Axial Sensitivity ( 1W/1Mtr) | 98 dB                    |
| Maximum Calc. SPL            | 125 dB                   |
| Power Handling               | 500 W Cont / 2000W Peak  |
| Nominal impedance            | 8 Ohms                   |
| Minimum impedance            | 6 Ohms                   |
| Connectors                   | Phoenix 10 AWG terminals |
| Dimensions                   | 769 x 409 x 414 mm       |
| Weight                       | max. 28.1 kg             |



**EVF**

Make: Electro Voice or equivalent  
Type: EVF1122-S 96 PIB  
Delivery and mounting ready for operation

Make offered: .....  
Type: .....