



# 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
- white 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 PIW  
Delivery and mounting ready for operation

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