



# 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.
- 3" titanium compression driver with 1.4"-throat diameter.
- Rotatable 12" x 12" CD horn.
- Very linear frequency response from 49 Hz to 21 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 1,300 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
- black textured paint
- optional flying hardware
- 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 < 95%
- Salt content of normal air exposure <70%
- Stainless steel grill and stainless steel Fasteners
- Fiberglass enclosure
- Direct exposure to sun and rain , heavy rain , fog & snow

Technical specifications:

Frequency response (-3dB):	57 Hz – 18Khz
Frequency response (-10dB):	49 Hz – 21Khz
Nominal coverage H	90° - rotatable
Nominal coverage V	60° - rotatable
Crossover Frequency	1300 Hz
Axial Sensitivity ( 1W/1Mtr)	97 dB
Maximum Calc. SPL	131 dB
Power Handling	600 W Cont / 2400W Peak
LF transducer – dB @1W /	98dB / 131dB /
Max SPL / Watts Cont. /	
Impedance	



# EVF

HF transducer – dB @1W / Max SPL / Watts Cont. / Impedance	
Nominal impedance	8 Ohms
Minimum impedance	6 Ohms
Connectors	Phoenix 10 AWG terminals
Dimensions	769 x 409 x 414 mm
Weight	max. 29.7 kg

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

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