<u>Weather resistant two-way, high-power full-range system with CD waveguide</u>

- 8" low frequency transducer using FEA optimized woofer
- 1.25" titanium compression driver with 1"-throat diameter
- Rotatable CD waveguide with labeled coverage angles
- Enhanced 4th Order Crossover with response-shaping equalization and high frequency protection resulting in acoustical crossover slope of 24 dB per octave or steeper
- Integrated crossover with an acoustic crossover frequency of 1,850 Hz
- Electrical compensation network that responds to the drive signal by modifying the response of an integral high-pass filter when an inline transformer is installed in the loudspeaker, in order to minimize transformer saturation and protect system electronics
- Compact, symmetrical, trapezoidal-shaped enclosure made of 15-mm plywood
- (8) M10 suspension points and optional flying hardware
- White textured paint
- Euro block input connectors, handling wire gauges up to AWG 10
- Input panel has an internal landing pad for 70V/100V operation
- ANSI / IEC 60529 – IP55
- Maximum sustained humidity 80%
- Salt content of normal air < 20%
- 18 GA stainless steel backed with acoustically transparent hydrophobic cloth

<u>Technical specifications:</u>

Frequency response (-3dB):	75 Hz – 21 kHz
Frequency response (-10dB):	55 Hz – 25 kHz
Nominal coverage Hor	90° - rotatable
Nominal coverage Ver	60° - rotatable
Crossover Frequency	1850 Hz
Axial Sensitivity (1W/1m)	91 dB
Maximum Calc. SPL	120 dB
Power Handling	200 W Cont / 800 W Peak
Nominal impedance	8 Ohms
Minimum impedance	6 Ohms
Connectors	Dual four-pin 10 AWG Phoenix / Euro Block screw-terminals
Dimensions (H x W x D)	(492 x 248 x 277) mm
Weight	max. 11.2 kg

Make: Electro-Voice or equivalent
Type: EVC-1082-96PIW
Delivery and mounting ready for operation

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