

## Electro-Voice ID30C16 30 Watt/16 Ohms Driver for Reentrant Horns

Frequency Response:	300-4,000 Hz, $\pm 5$ dB (see Figure 2)
Power Handling, 8 hours, 6-dB crest factor:	30 watts (500- to 5,000-Hz pink noise)
Impedance	
Nominal: ID30C-8	8 ohms
Nominal: ID30C-16	16 ohms
Minimum, on Cobreflex Horns, Above 500 Hz:	
ID30C-8	7.5 ohms (850 Hz)
ID30C-16	14 ohms (850 Hz)
Sound Pressure Level at 1 Meter, 1 Watt Input Average, Pink Noise Band-Limited from 500 to 5,000 Hz:	see Table I
Voice-Coil Diameter:	3.81 cm (1.5 in.)
Magnet Weight:	0.28 kg (0.63 lb)
Magnet Material:	Strontium ferrite
Flux Density:	1.00 Tesla
Construction:	Rugged weatherproof finish for outdoor use
Dimensions	
Diameter:	10.6 cm (4.2 in.)
Height:	13.2 cm (5.2 in.)
Net Weight	
ID30C-8/-16:	1.6 kg (3.5 lb)
ID30CT:	2.1 kg (4.5 lb)
Shipping Weight	
ID30C-8/-16:	1.8 kg (4.0 lb)
ID30CT:	2.3 kg (5.1 lb)
Recommended Horns:	Cobreflex IIB, Cobreflex III, PH, 2WP, SMH, SH