



PART #: DC35S

Providing high-efficiency audio from 200 - 10,000 Hz, this oval voice range driver is an ideal replacement speaker for two-way radios or other voice communication systems. A waterproof treated cone makes this a great solution for both indoor and outdoor use.

- Voice range speaker
- 3 in. x 5 in. (77 x 127 mm) oval steel basket diameter
- 6 watts, 8 ohm, 93 dB SPL
- 0.6 in. copper voice coil, aluminum former
- 2.35 oz. Ferrite magnet, waterproof paper cone



### **Primary Specifications**

Size, Nominal (inch & mm)	3" Oval (77 mm)
Rated Impedance ( $\Omega$ )	8
Sensitivity (dB SPL) <sup>1</sup>	93
Frequency Range (Hz)	200 - 10, 000
Resonant Frequency (Fs) (Hz) +/- 15%	200





# 3 INCH X 5 INCH (77 X 127 MM) 8 OHM, WATERPROOF VOICE SPEAKER

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## **More Specifications**

Application	Voice Communications
Program Power (W)	12

### **Small Signal Parameters**

Nominal Impedance (Z) ( $\Omega$ )	8
Resonant Frequency (Fs) (Hz) +/- 15%	200

## **Material Descriptions**

Basket Type	Stamped steel with zinc plating
Terminal Size (mm)	4.8 x 0.5
Voice Coil Diameter (mm)	15.2
Voice Coil Wire Material	Copper
<b>Voice Coil Former Material</b>	Aluminum
Magnet Material	Ferrite
Magnet Weight (g)	66.7
Cone Body Material	Treated paper
Net Weight (kg)	0.23



