

The DC32WI is a 3.5" high sensitivity driver made for outdoor voice and intercom applications. A complete waterproof treatment also ensures it outlasts the elements in a variety of outdoor environments.

- Voice Range Driver
- 3.5" (89 mm) Diameter
- 4 Watts, 8 Ohms
- -67°F (-55°C) to +185°F (+85°C)
- Acrylic Treated Cloth Cone
- 92 dB SPL



## Primary Specifications

Size, Nominal (inch & mm)	3" (77 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) <sup>1</sup>	92
Frequency Range (Hz)	270 - 6, 500
Resonant Frequency (Fs) (Hz) +/- 15%	541



# MISCO. OEM

#### **More Specifications**

Application	Drive-Thru / Kiosk, Outdoor , Voice Communications
<b>RoHS Compliant</b>	No
DC Resistance (Re) ( $\Omega$ )	8
Program Power (W)	8

# **Small Signal Parameters**

Nominal Impedance (Ζ) (Ω)	8
DC Resistance (Re) (Ω)	8
Resonant Frequency (Fs) (Hz) +/- 15%	541
Total Q Factor (Qts)	3.67

### **Material Descriptions**

Basket Type	Stamped Steel
Terminal Size (mm)	4.7 × 0.5
Voice Coil Diameter (mm)	14.53
Voice Coil Wire Material	High Temperature Copper
Voice Coil Former Material	Kapton
Magnet Material	Ferrite
Magnet Weight (g)	66.6
Cone Body Material	Acrylic Treated Cloth
Cone Surround Material	Treated Cloth
Spider Material	Cotton
Dust Cap Material	Felt
Net Weight (kg)	0.23



