

Are you looking for a speaker that can withstand challenging environments? Look no further than the MISCO DC3WP-E! This 3-inch waterproof, wide-range speaker has been engineered to perform exceptionally well wherever you use it.

With a high-energy ferrite magnet and a standard hole pattern for easy retrofitting, the DC3WP-E is ideal for ensuring clear voice applications. Its robust design ensures superior sound delivery, making it perfect for use both indoors and outdoors.

When you choose the DC3WP-E, you select a speaker that reflects MISCO's commitment to quality and durability. The red lightweight acrylic-treated cone with cloth surround looks attractive and offers long-lasting performance.

So, whether you're braving sub-zero temperatures or facing the demands of indoor use, you can face the elements confidently with the MISCO DC3WP-E.

- Waterproof design
- Wide-range speaker
- Ideal for indoor and outdoor use
- High-energy ferrite magnet for powerful output
- Standard hole pattern for easy retrofitting
- Robust design for superior sound delivery
- Lightweight acrylic-treated cone with cloth surround for long-lasting performance
- Reflects MISCO's commitment to quality and durability

MISCO engineers use the world's most sophisticated loudspeaker measurement systems, including the Klippel Analyzer, to maximize and confirm the speaker's design and the Klippel QC module to ensure perfect unit-to-unit consistency and reliability.



Primary Specifications

Size, Nominal (inch & mm)	3" (77 mm)
Rated Impedance (Ω)	8
Sensitivity (dB SPL) ¹	86
Frequency Range (Hz)	200 - 11, 000
Resonant Frequency (Fs) (Hz) +/- 15%	228

More Specifications

Application	Drive-Thru / Kiosk, Outdoor , Transit, Voice Communications
RoHS Compliant	Yes
DC Resistance (Re) (Ω)	6.0
Program Power (W)	12

Small Signal Parameters

Nominal Impedance (Z) (Ω)	8
DC Resistance (Re) (Ω)	6.0
Voice Coil Inductance (Le) (mH)	0
Resonant Frequency (Fs) (Hz) +/- 15%	228
Mechanical Q Factor (Qms)	6.5
Electrical Q Factor (Qes)	2.02
Total Q Factor (Qts)	1.30

Material Descriptions

Basket Type	Stamped Steel with zinc plating
Terminal Size (mm)	4.7 x 0.5mm (0.19" x 0.02")
Voice Coil Diameter (mm)	15.2 (0.60")
Voice Coil Wire Material	Copper
Voice Coil Former Material	Kapton
Magnet Material	Ferrite
Magnet Weight (g)	68 (2.4)
Cone Body Material	Acrylic treated cloth
Cone Surround Material	Acrylic treated cloth
Spider Material	Conex
Dust Cap Material	Waterproof Felt
Net Weight (kg)	0.22



