

PAS-CLS80W | Outdoor IP55 Column Speaker With Woofer & Tweeter



Key features

- Delivers clear and high-quality sound for voice and music reproduction
- Robust aluminum alloy housing with waterproof and corrosion resistance
- Simple bracket installation with adjustable tilt angle
- Complies with CE and IP55 standards ensuring durability and safety
- Suitable for various public and commercial environments

Product Overview

The PAS-CLS80W is a Outdoor IP55 Column Speaker With Woofer & Tweeter 100v@40,80W designed for exceptional voice and music reproduction with a peak power of 90W. It features an aluminum alloy body that is waterproof and corrosion-resistant, meeting CE and IP55 standards.

The speaker includes four 5-inch woofers and one 4-inch tweeter, covering a frequency range from 100Hz to 16kHz. With a sensitivity of 94±3dB at 1 meter and 1 watt, it ensures clear sound delivery. It is easy to install using a bracket system and designed for applications such as conference rooms, supermarkets, campuses, and parks. The speaker operates reliably within temperatures from -25°C to 55°C and humidity up to 95%.

Technical Specification

Feature	Details
Power Handling	Peak power 90W, Input Power (100V): 40W/80W
Impedance	250Ω (40W)/250Ω(40W)
Sensitivity	94±3dB (1m/1W)
Frequency Coverage	100Hz - 16KHz
Speaker Configuration	5" woofer × 4 + 4" tweeter × 1
Installation Method	Bracket mounting
Connection Type	Wired cable
Construction Material	Aluminum alloy
Dimensions (L×W×D)	736 × 170 × 148 mm
Weight	7.95 kg
Operating Temperature	-25°C to 55°C
Storage Temperature	-40°C to 70°C
Relative Humidity	≤95%
Protection Standard	IP55
Certifications	CE, RoHS compliance



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