



Highlights:

- · 1" Dome tweeter
- · 3" Low frequency loudspeaker
- · Vertical and horizontal mounting
- · Aluminum grill
- Aluminum mounting bracket (MK2 version)
- · Multi-tapping 100V line transformer
- AWX5™ waterproof connector
- Multi-tapping 70V / 100V line transformer



The WX302/O speakers are specifically designed for outdoor use and lend themselves to a variety of applications, ensuring true-to-nature, high-fidelity reproduction of music and speech.

The material used for the mounting bracket on the outdoor versions has been improved by using aluminum, making the WX series MK2 even more resistant to extreme weather conditions. The bracket allows users to mount the WX302/O vertically as well as horizontally.

Special treatment with powder coating provides the necessary protection for all weather conditions. Because of the special powder coating, the brackets can pass the 96 hours salt-spray test, which has reached the standard for outdoor applications. A drain hole behind the aluminum grill allows rainwater to flow out. The waterproof AWX-5 connector at the backside makes sure that this speaker meets the IP55 standards.

Applications:

- Corporate
- Retail
- Museums & Themeparks
- Sporting facilities
- · Bars & Restaurants







Certification:

∆₀ 1P55

Properties:

₩eatherproof

Impedance:

 Ω 80hm

Voltage:

77 70-100 Volt

System specifications:

| Connectors | | Waterproof AWX-5 connector |
|----------------------------|-------------------|--|
| Crossover | Frequency | 2.5 kHz |
| | Туре | Passive built-in |
| Drivers | HF | 1" |
| | LF | 3" |
| Frequency | Range (-10 dB) | 60 Hz - 20 kHz |
| | Response (± 3 dB) | 90 Hz - 18 kHz |
| Impedance | | 8 Ω |
| Ingress Protection rating | | IP55 |
| Peak power handling | | 120 W |
| Program power handling | | 60 W |
| Sensitivity (1W/1m) | | 85 dB |
| Sound Pressure (Max. W/1m) | @ 100 V | 95 dB |
| | @8Ω | 100 dB |
| Speaker type | | 2-way |
| Continuous power (AES) | | 30 W |
| Dispersion | Horizontal | 100° |
| | Vertical | 100° |
| Line Transformer Tappings | 1 | 250 Ω - 100 V / Not used - 70 V / 20 W |
| | 2 | 500 Ω - 100 V / 20 W - 70 V / 10 W |
| | 3 | 1000 Ω - 100 V / 10 W - 70 V / 5 W |

Product Features:

| Dimensions | | 7.83 × 5.079 × 4.72 " (W × H × D) |
|-----------------------|----------|--------------------------------------|
| Weight | | 3.66 lb |
| Operating temperature | | -13 °F ~ 158 °F |
| Construction | | ABS |
| Mounting & handling | | Mounting bracket |
| Front finish | | Aluminium grill |
| Colours | | Black (RAL9005) (WX302MK2/OB) |
| | | White (RAL9003) (WX302MK2/OW) |
| Accessories | Included | Mounting bracket |
| | | 5-pin connection cable (70 cm) AWC07 |
| | Optional | AWC07 - AWX5 cable 0.7 m |
| | | AWC25 - AWX25 cable 2.5 m |
| | | AWC50 - AWX50 cable 5 m |

Variants:

- WX302MK2/OB Outdoor black version
- WX302MK2/OW Outdoor white version