



WX502/O

Outdoor Wall Speaker

► Features

- Outdoor 2-way wall speaker
- Waterproof AWX-5 connector
- Available in 2 colours
- True-to-nature sound reproduction
- Electroplated steel mounting brackets
- Rotateable power tapping connector (IP55)
- Drain hole behind the grill
- Aluminium grill

► Applications

- Outdoor applications
- Schools
- Athletic fields
- Damp places
- Swimming pools
- Terrace



The Audac WX502/O speakers are specifically designed for outdoor use and lend it selves to a variety of applications, ensuring true-to-nature, high-fidelity reproduction of music and speech.

The electroplated paint steel mounting brackets allow users to mount the WX502/O vertically as well as horizontally.

A 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 to the standard for outdoor applications.

A drain hole behind the aluminium grill allows rain-water to flow out. The waterproof AWX-5 connector at the backside makes sure that this speaker meets the IP55 standards.

The WX502/O's are 2-way performance speakers with a 5 1/4" low frequency loudspeaker and a 1" dome tweeter.

With the rotateable waterproof AWX-5 connector at the back of the speaker, the power tapping can be set in 3 adjustable steps for 100V and one step for 8 Ohm standard low impedance applications.

- 40 Watt, 20 Watt, 10 Watt @ 100 V
- 50 Watt @ 8 Ohm

The speakers are built in a rugged synthetic housing and available in 2 colours.

► Specifications

SYSTEM SPECIFICATIONS			
Speaker Type		2-Way	
Max power		100 W	
RMS power		50 W	
Impedance		8 Ohm	
Line Transformer Taps	1	40 W / 250 Ohm	
	2	20 W / 500 Ohm	
	3	10 W / 1000 Ohm	
Sensitivity (1W / 1m)		87 dB	
Sound Pressure Max W / 1m @ 8 Ohm		104 dB	
Sound Pressure Max W / 1m @ 100 Volt		102 dB	
Frequency Response (± 3 dB)		70 Hz - 18 kHz	
Frequency Range (-10 dB)		55 Hz - 20 kHz	
Cross-over Type		Passive built-in	
Cross-over Frequency		2,5 kHz	
Horizontal Dispersion		110°	
Vertical Dispersion		110°	
IP Rating (Ingress Protection)		55	
PRODUCT FEATURES			
Dimensions (Width x Height x Depth)		212 x 147 x 136 mm	
Weight Net		2,54 Kg	
Drivers	HF	1"	
	LF	5"	
Construction		ABS housing	
Mounting & Handling		Mounting bracket	
Grill Type		Aluminum grill	
Connection		Waterproof AWX5 Connector	
Available Colours	Black (RAL9005)	WX502/OB	
	White (RAL9010)	WX502/OW	
SHIPPING & ORDERING			
Packaging		Carton box	
Shipping weight & volume (2pcs)		5,8 Kg - 0,0185 Cbm	
Accessories Included		Mounting bracket	
		5-pin connection cable (30 cm)	
Optional Accessories		AU570120005 - 5-pin cable 0.5 m	
		AU570120025 - 5-pin cable 2.5 m	
		AU570120050 - 5-pin cable 5 m	

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our product