



# WX502\_O

Outdoor wall speaker 5 1/4"

## Highlights:

- Vertical and horizontal mounting
- Aluminum grill
- Multi-tapping 100V line transformer
- 1" Dome tweeter
- 5 1/4" Low frequency loudspeaker
- 100V and low impedance connection possibility
- AWX5™ waterproof connector
- Electroplated mounting bracket

The WX502/O is a powerful 2-way performance speaker which is especially designed for outdoor use, ensuring true-to-nature, high fidelity reproduction of music and speech. It is fitted with an 1" dome tweeter and a 5 1/4" low frequency loudspeaker, capable of delivering a power of 50 Watt. It can be used in standard 8 Ohm systems but also in 100V PA systems with power taps for 40 Watt, 20 Watt and 10 Watt. Unlike the standard WX502, this version is specially treated for outdoor use. A special treatment with powder coating provides the necessary protection for all weather conditions. Because of this, the brackets can pass the 96 hours salt-spray test. A drain hole behind the aluminum grill allows water to flow out and the rotatable 5 pole waterproof connector with power tap selection makes sure that the speaker meets the IP55 standard. The included mounting bracket allows horizontal and vertical mounting as well as focusing of the speaker, and an integrated advanced protection network protects the tweeter against overload. The WX502/O has an Ingress Protection rating of 55.

## Applications:

- Sport facilities
- Swimming pool areas
- Gardens
- Terraces



## Certification:



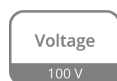
## Properties:



## Impedance:



## Voltage:



System specifications:

Speaker type		2-way
Max. Power		100 W
RMS Power		50 W
Impedance		8 $\Omega$
Line Transformer Tappings	1	40 W / 250 $\Omega$
	2	20 W / 500 $\Omega$
	3	10 W / 1000 $\Omega$
Sensitivity (1W/1m)		87 dB
Sound Pressure (Max. W/1m)	@ 8 $\Omega$	104 dB
	@ 100 V	102 dB
Frequency	Response ( $\pm$ 3 dB)	70 Hz - 18 kHz
	Range (-10 dB)	55 Hz - 20 kHz
Crossover	Frequency	2.5 kHz
	Type	Passive built-in
Dispersion	Horizontal	110°
	Vertical	110°
Ingress Protection rating		IP55
Connectors		Waterproof AWX-5 connector
Drivers	HF	1"
	LF	5"

Product Features:

Dimensions		212 x 147 x 136 mm (W x H x D)
Weight		2.540 kg
Operating temperature		-25 °C ~ 70 °C
Construction		ABS
Mounting & handling		Mounting bracket
Front finish		Aluminium grill
Colours		Black (RAL9005) (WX502/OB)
		White (RAL9003) (WX502/OW)
Accessories	Included	Mounting bracket
		5-pin connection cable (70 cm)
	Optional	AU570120005 - 5-pin cable 0.5 m
		AU570120025 - 5-pin cable 2.5 m
AU570120050 - 5-pin cable 5 m		

Variants:

- WX502/OB - Black version
- WX502/OW - White version

Shipping & Ordering:

Packaging	Cardboard box
Shipping weight & volume	5.800 kg - 0.0185 Cbm (2 pcs)

