



AXIR/O

Outdoor Design Column Speaker - IP55

► Features

- IP55 Weatherproof design
- 12 High Quality 2" drivers
- Water repellent dipping & cloth
- AWX-5 multi-tapping connector
- Aluminum construction & front grill
- Clear and crisp sound reproduction
- Wide distribution field (170°)
- Included stainless steel mounting bracket
- Available in Black or White

► Applications

- Conferences & Museums
- Auditoria & Places of worship
- Train stations & Airports
- Leisure centers & Car parks
- Shopping centers
- ...



The AXIR/O is an outdoor column speaker with a power rating of 120 Watt which is especially designed for outdoor use lending itself to a wide variety of open-air applications where audibility of music and speech is important.

It features two speaker sections, each of them consisting of six 2" high quality broadband loudspeakers providing an extraordinary sound and surprisingly high power.

An 100 Volt multi-tapping line transformer allows the connection of the loudspeaker in large PA systems with a power rating selectable between 40 Watt, 20 Watt and 10 Watt. A fourth selection for connection in low impedance audio systems is provided too.

To guarantee the optimal performance and long term reliability in outdoor circumstances, various specific features are provided.

The connection of the loudspeaker is performed using a waterproof rotatable AWX-5 connector whereby the desired power tap can be selected depending on the rotation of the connector. Secondly, the 12 drivers have received a special coating to protect them from the elements while an acoustically transparent and water-repellent cloth in front of each driver keeps penetrating water at a safe distance.

Further added reliability is achieved by using an aluminum front grill and an electroplated stainless steel mounting bracket. Together these improvements result in a weather-proof IP55 column speaker of exceptional quality and design!

The included mounting bracket allows the speaker to be focused into any direction to obtain the best possible audibility.

Available in white (AXIR/OW) and black (AXIR/OB).

► Specifications

SYSTEM SPECIFICATIONS		
Speaker Type	Broadband column	
Max Power	240 W	
RMS Power	120 W	
Impedance	6 Ohm	
Line Transformer Taps	1	250 Ohm / 40 Watt
	2	500 Ohm / 20 Watt
	3	1000 Ohm / 10 Watt
Sensitivity (1W/1m)	92 dB	
Sound Pressure (Max W/1m)	113 dB	
Frequency Response (± 3 dB)	100 Hz - 17 kHz	
Frequency Response (-10 dB)	80 Hz - 19 kHz	
Horizontal Dispersion	170°	
Vertical Dispersion	20° off axis	
PRODUCT FEATURES		
Dimensions (Width x Height x Depth)	70 x 1005 x 105 mm	
Weight Net	4,50 Kg	
Connection	AWX-5 connector	
Drivers	12 x 2"	
Construction	Aluminium	
Grill Type	Aluminium grill	
Mounting & Handling	Stainless wall bracket	
Available Colours	Black (RAL9005)	AXIR/OB
	White (RAL9010)	AXIR/OW
SHIPPING & ORDERING		
Packaging	Carton box	
Shipping Weight & Volume	6.05 Kg - 0,032 Cbm	
Accessories included	Wall 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 products		