



# HS121

Full range outdoor sound projector

## ► Features

- Full-range outdoor sound projector
- Waterproof AWX-5 connector
- Strong ABS flame retardant housing
- Aluminum grill and mounting bracket
- High quality 4" full range driver
- IP65 weatherproof design
- Water repellent cloth behind grill

## ► Applications

- Wide variation of in- and outdoor applications
- Shoppingstreets
- Factory halls
- Amusement parks
- Playgrounds



The HS121 is a full-range sound projector based on a 4" driver, specially designed to provide quality sound with a long throw range in a wide variation of in and outdoor applications.

Its wide, smooth frequency response and high efficiency ensure high-fidelity music reproduction along with superb projection of clear and intelligible speech at very low distortion.

It delivers a power of 20 W RMS in standard 8 Ohm systems with a maximum power of 40 W, but it can also be used in 100 V PA systems. The 100 V line transformer has power tappings for 20 W, 10 W and 5 W which can be selected by the specially designed 5-pin waterproof connector. This connector allows selection of the desired power tapping depending on the angle of rotation of the connector.

The housing is made of the strongest ABS material in a light-grey colour, ensuring a smooth blend-in of the loudspeaker in different kinds of environments.

The IP rating of IP65 makes it suitable for indoor and outdoor use.

For safety reasons, the speaker is fitted with an internal steel safety cable, which prevents the speaker from falling, even in situations where the housing of the speaker has been damaged or broken.

## ► Specifications

SYSTEM SPECIFICATIONS	
Max power	40 Watt
RMS power	20 Watt
Impedance	8 Ohm
Line transformer power taps	20 Watt / 500 Ohm 10 Watt / 1000 Ohm 5 Watt / 2000 Ohm
Sensitivity (1W/1m)	96 dB
Sound pressure (Max W/1m)	109 dB
Frequency response (±3dB)	180 Hz - 13 kHz
Frequency range (-10 dB)	15 Hz - 15 kHz
Horizontal dispersion	80°
Vertical dispersion	60°
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	220 x 160 x 250 mm
Weight net	2.00 Kg
Drivers	4" Full range
Construction	Fire retardant ABS
Mounting & handling	Aluminum U bracket
Front finish	Finely perforated aluminum grill
Connectors	Waterproof AWX5 connector
Colour	Grey (RAL7035)
SHIPPING & ORDERING	
Packaging	Cardboard box
Shipping weight & volume	2.4 Kg - 0.017 Cbm
Accessories included	5-pin AWX5 connection cable
Optional accessories	AWC07 - AWX5 cable 0.7 m AWC25 - AWX25 cable 2.5 m AWC50 - AWX50 cable 5 m

\*AUDAC reserves the right to change specifications without notice: this is part of our policy to continuously improve our products.