

NAC-2506

50 Watt 100 Volt Horn Speaker

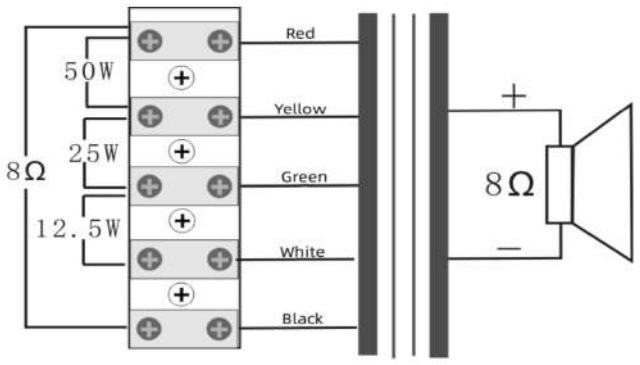
Elevate Sound, Defy Limits

Waterproof | Fixed Voltage | Horn Speaker

MAIN FEATURES

- This product is a high-power waterproof square large diameter white horn speaker, with excellent voice quality and efficient sound transmission characteristics. The sound transmission distance is far, suitable for stadiums, swimming pools, exhibitions, industrial squares and other occasions, suitable for outdoor all-day use.
- The horn speaker can be waterproof and dustproof. The horn speaker can be connected directly to the 100V line output. The 100V transformer on the horn speaker, the jumper connector of the primary winding can be used for different power Settings. Users can easily achieve a variety of power options. At the same time, the signal horn speaker can also be connected to the fixed resistance output, the fixed resistance output is the rated impedance of the horn speaker is 8 ohms.

CIRCUIT DIAGRAM



Wiring:

- If use 8 ohm output ,connect the Red cable and Black cable.
- If use 50Watt rated power output ,the COM port of amplifier connect with Red cable and 100V port of amplifier connect with Yellow cable.
- If use 25Watt rated power output ,the COM port of amplifier connect with Yellow cable and 100V port of amplifier connect with Green cable.
- If use 12.5Watt rated power output ,the COM port of amplifier connect with Green cable and 100V port of amplifier connect with White cable.

SPECIFICATION

POWER PARAMETERS	
Rated Power	50W
Max Power	60W
Rated Voltage	100V

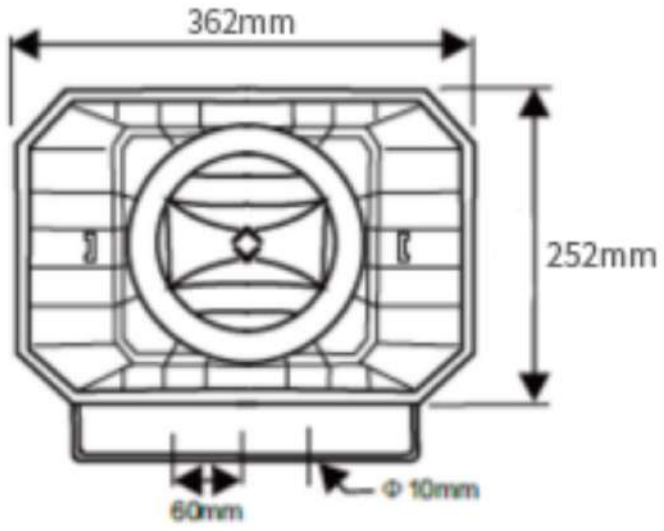
AUDIO PARAMTERS	
Sensitivity	99dB±3dB
Frequency Response	90Hz-20KHz

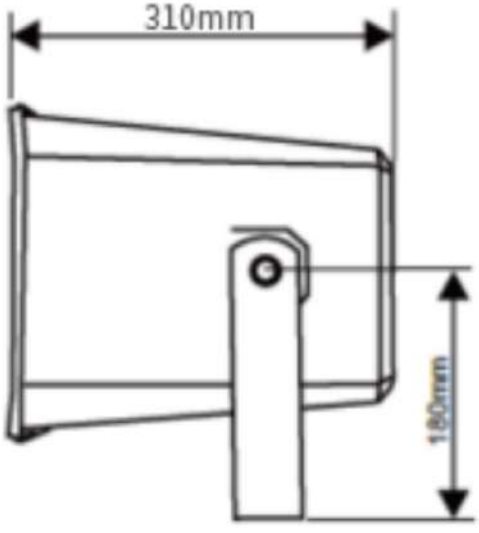
WORK INFORMATION	
Working temperature	-25°C~+55°C
Working humidity	-40°C~+70°C
Relative humidity	< 95%

MECHANICAL&ENVIRONMENT PARAMETERS	
Installation Methond	Screw Holder
Installation Environment	Outdoor Locations
Host Meterial	Grey ABS
Bracket Meterial	Steel grey painted
Working Temperature	-25°C~+55°C
Working Humidity	< 95%
Dimension	362×252×310mm
Weight	3.6Kg
Warranty	2 Years

ACCESSORIES
1×Quick User Guide
1×Certificate of quality and warranty card

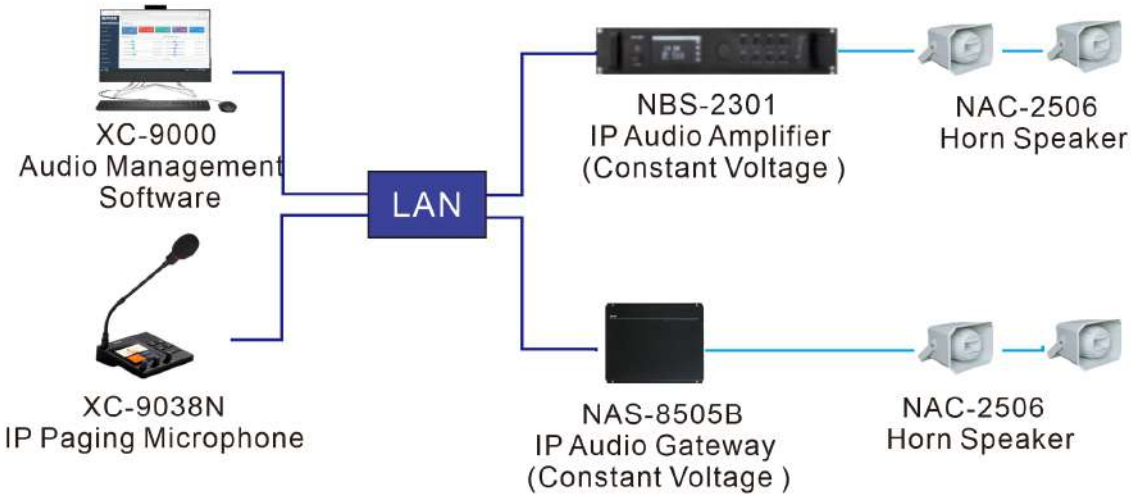
DIMENSIONAL DRAWING



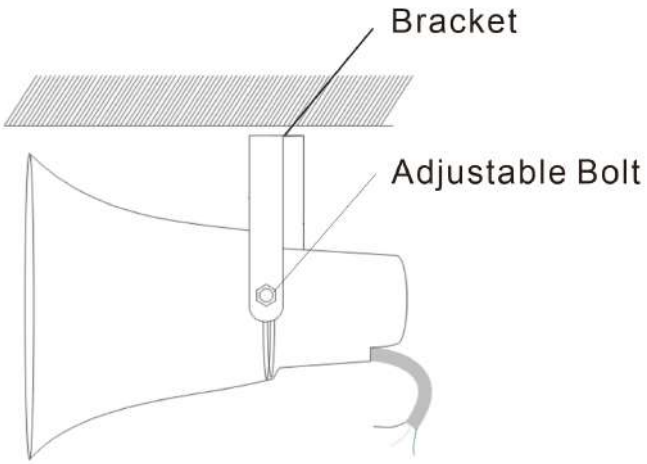


APPLICATIONS

The analog horn speaker NAC-2506 can be connected with constant voltage amplifier for receiving broacast or announcement from server software or IP paging mic .



INSTALLATION DIAGRAM



1. The fixing bracket has 3 fixing holes with a diameter of 10mm, which can be fixed with 8~10mm expansion bolts.
2. Adjust the horn projection Angle and tighten the bolts.

CASE








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