

NAC-2506

50Watt 100Volt Horn Speaker

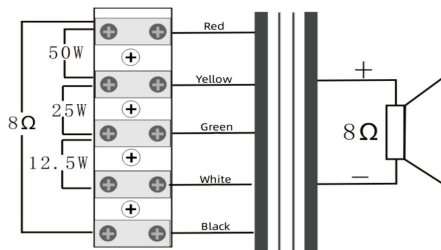


MAIN FUNCTIONS

(1) 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.

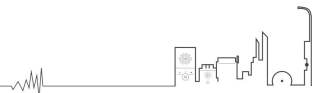
(2) The horn speaker can be waterproof and dustproof. The horn speaker can be connected directly to the 100V line output. The 100V transformer on the horn speaker, the jumper connector of the primary winding can be used for different power Settings. Users can easily achieve a variety of power options. 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:

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

Sensitivity:99dB $\pm$ 3dB
Frequency Response:90Hz- 20KHz

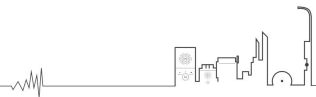
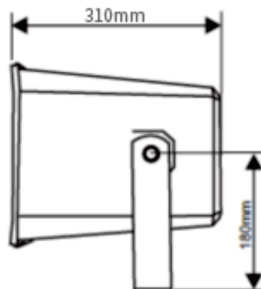
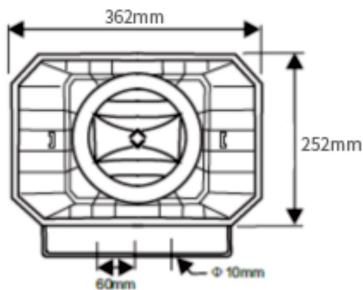
MECHANICAL&ENVIRONMENT PARAMETERS

Installation Method: Screw Holder
Installation Environment: Outdoor Locations
Host Material: Grey ABS
Bracket Material: Steel grey painted
Working Temperature: -25°C~+55°C
Working Humidity: < 95%
Dimension: 362 $\times$ 252 $\times$ 310mm
Weight: 3.6Kg
Warranty: 2 Years

ACCESSORIES

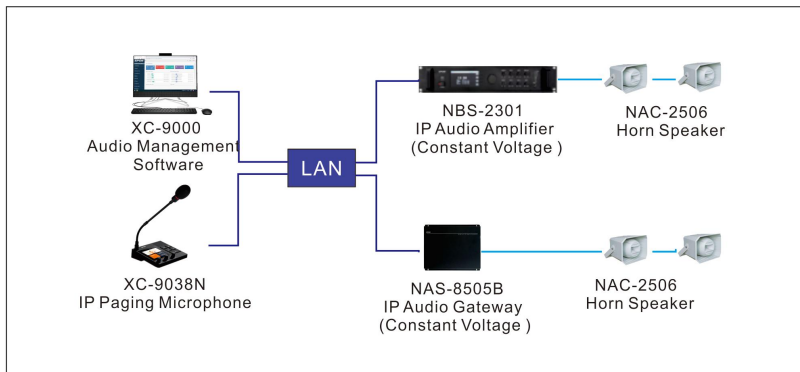
1 $\times$ Installation Instruction
1 $\times$ Warranty Card and Certificate

DIMENSIONAL DRAWING

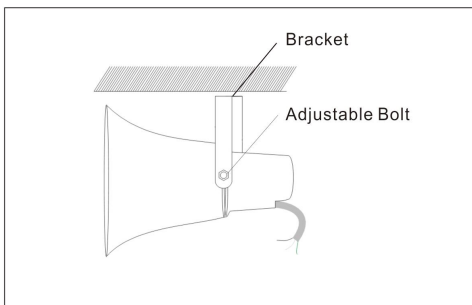


APPLICATION

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



INSTALLATION



- 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.

