

NAC-2503

Passive Horn Speaker

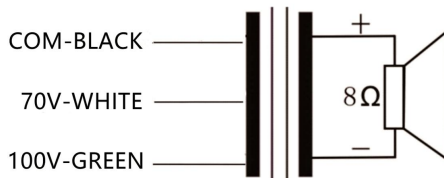


MAIN FUNCTIONS

1.NAC-2503 is a high-power waterproof and anti-corrosion round large-caliber horn, with excellent voice quality and efficient sound transmission characteristics. Long sound transmission distance, suitable for stadiums, swimming pools, exhibitions, industrial square and other occasions, suitable for outdoor all-day use.

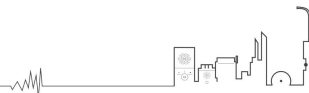
2.NAC-2503 can be connected directly to the 70V/100V line output. The transformer on the horn speaker is a jumper connector for the primary winding and can be used for different power Settings. Users can easily achieve two power choices.

CIRCUIT DIAGRAM



Wiring description:Connecting the born line, different terminals obtain different powers, see the following table for details:

Power Terminal	Voltage	70V	100V
Black-White		15W	30W
Black-Green		30W	40W



SPECIFICATION

Power Parameters

Rated Power Output:30W

Max Power Output:40W

Audio Parameters

Speaker Unit:Round Directional Waterproof Speaker

Frequency Response:300Hz-8KHz

Sensitivity:110±2dB

Input Voltage:70V/100V

Mechanical&Environment Properties

Mounting Method:Wall-mounted or Podetium

Installation Environment:Outdoor Locations

Operating Temperature:-25℃ ~+55℃

Operating Humidity: < 95%

Bracket Material:Steel white painted

Housing Material:Plastic

Color:White

Product Dimensions:293×290×213mm

Packeted Size&Weight (1 PCS):315X258X308mm, 2.3 Kg

Packeted Size&Weight (4 PCS):730X380X305mm, 11.5 Kg

Product Weight:2.2Kg

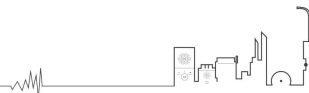
Product Warranty:2 Years Limited

Accessories

Standard Accessories:1×Horn Speaker

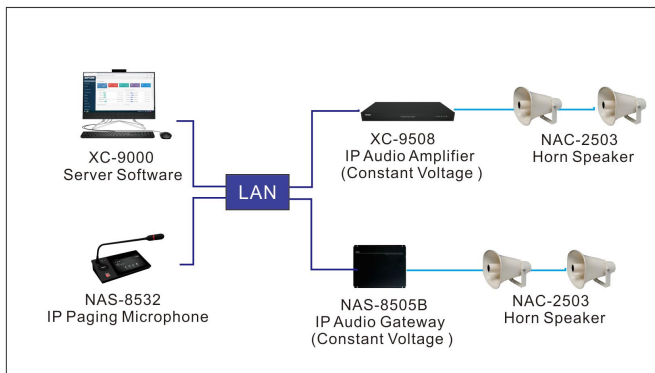
1×Quick Installation Guide

1× 1×Quality Certificate and Warranty Card

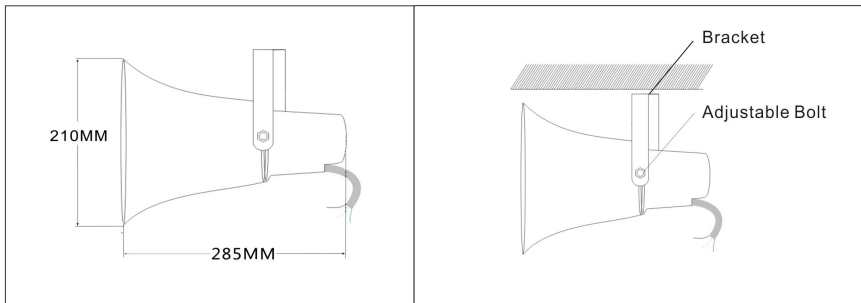


APPLICATION

The passive horn speaker NAC-2503 can be connected with constant voltage amplifier for receiving broadcast or announcement from server software or IP paging mic .



DIMENSION&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.

