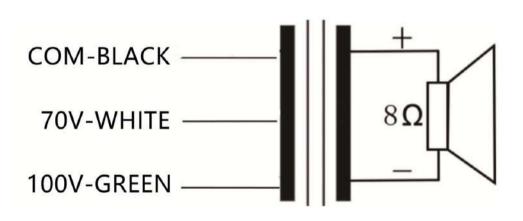


NAC-2503				
30 Watt 8 Ohm Horn Speaker				
_				
Powerful Sound Beyond Boundaries				
Horn Speaker	♦ Waterproof	Fixed Voltage		

# **MAIN FEATURES**

- 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.
- 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:

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

Power Voltage Terminal	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

### ACCESSORIES

1×Horn Speaker

1×Quick Installation Guide

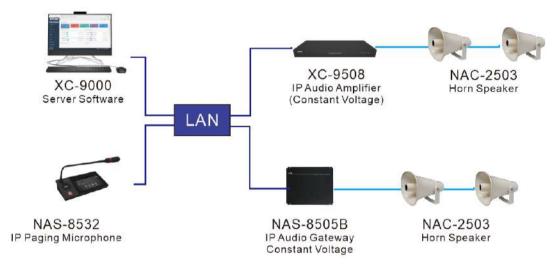
1× 1×Quality Certificate and Warranty Card

### **MECHANICAL&ENVIRONMENT PROPERTIES**

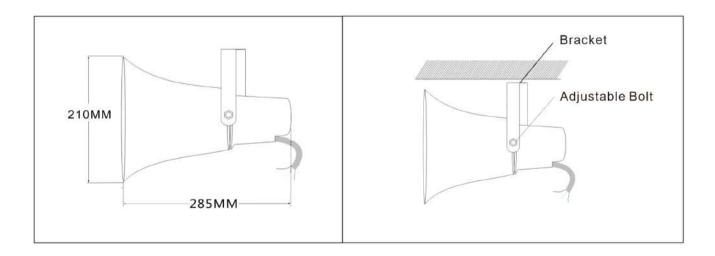
Mounting Method	Wall-mounted or Podetium
Installation Environment	Outdoor Locations
Operatiing Temperature	-25°C~+55°C
Operating Humidity	<95%
Bracket Material	Steel white painted
Housing Material	Plastic
Color	White
Product Dimensions	293×290×213mm
Packeted Size&Weight (1 PCS):	315X258X308mm, 2.3 Kg
Packeted Size&Weight (4 PCS):	730X380X305mm,11.5 Kg
Product Weight:	2.2Kg
Product Warranty:	2 Years Limited

## **APPLICATIONS**

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

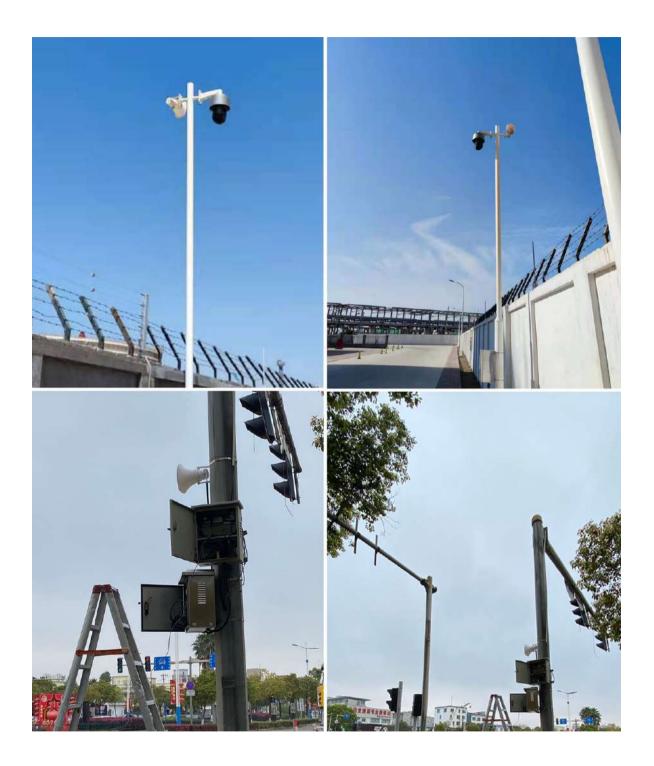


## **INSTALLATION DIAGRAM**



- 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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