

# ES series ES104

## Two-way Loudspeaker System

ES104 series is a group of 4" two-way all-weather speakers with different colors and functions. With waterproof, dustproof, windproof, anti-uv aging, specially designed dustproof and waterproof cover for input and output, has a pressing device, multi-layer different functional grille. The cabinet meets the IP46 standard. The exposed metal parts are made of stainless steel or aluminum, and the mounting bracket is sprayed with low-carbon steel, which can meet all-weather use (the version suitable for the marine environment can be customized, and the mounting bracket is upgraded to 316 stainless steel). Unit configuration: 1x4" ferrite mid-bass and 1x 0.8" dome tweeter, the cabinet is made of polymer compound injection molding. B and W after the model represent black and white, T represents the configuration of transformer and band switch, to achieve a variety of different output powers including constant resistance.

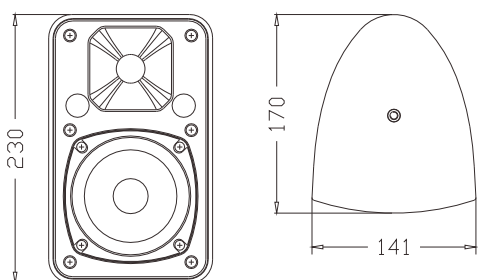
ES104系列型号是一组4"两分音不同颜色及功能的全天候系列音箱。具有防水、防尘、防风、抗紫外线老化、输入输出用专门设计的防尘防水盖板，并有迫紧装置，多层不同功能面网。产品满足IP46标准，外露金属件采用不锈钢或铝质喷涂，安装支架为低碳钢喷涂，满足全天候使用(可以定制适应海洋环境的版本，安装支架升级为316不锈钢)，单元配置：1只4"铁氧体中低音单元、1只0.8"球顶高音，箱体采用高分子化合物射出成型。型号后的B、W分别代表黑色和白色，T表示配置音频变压器及波段开关，实现多种不同输出功率包括定阻。



### FEATURES

- Pass IP46 testing, meet all-weather use
- The cabinet is made of polymer compound injection molding
- Customized unit, better bass performance
- Applications: outdoor restaurants, bars, conference rooms, classrooms, parks, sound reinforcement of scenic areas, houseboats and seashores(customized)

### CONFIGURATION



### 产品特点

- 产品通过IP46测试，满足全天候使用
- 箱体采用高分子化合物射出成型
- 特制单元，有较好的低音表现

### 适用范围

- 户外餐厅、酒吧、教堂
- 教室、会议室
- 背景近场扩声
- 游艇、海边户外背景扩声（需定制）

#### MODEL

FREQUENCY RESPONSE(-3dB)

FREQUENCY RESPONSE(-10dB)

DRIVERS

INPUT VOLTAGE

RATED POWER

SENSITIVITY

MAXIMUM SPL

IMPEDANCE

DISPERSION(-6dB)

CROSSOVER FREQUENCIES

INPUT CONNECTORS

PACKAGE SIZE

NET WEIGHT

GROSS WEIGHT

#### ES104B/ES104W

75Hz-20kHz

70Hz-20kHz

1×4"(100mm)/1"voice coil LF

1×0.8"(20mm)/dome tweeter

40W RMS,160W peak

88dB 1watt/1 metre

104dB continuous,110dB peak

16 ohms nominal

120°×90°

3.5kHz passive

covered barrier strip terminals

412mm×192mm×271mm(1Pair)

2 kg/pc

6 kg/pair

#### ES104BT/ES104WT

75Hz-20kHz

70Hz-20kHz

1×4"(100mm)/1"voice coil LF

1×0.8"(20mm)/dome tweeter

100V

10W/20W/40W/OFF/16Ω

88dB 1watt/1 metre

104dB continuous,110dB peak

16 ohms nominal

120°×90°

3.5kHz passive

covered barrier strip terminals

412mm×192mm×271mm(1Pair)

3 kg/pc

7 kg/pair