

### DESCRIPTION

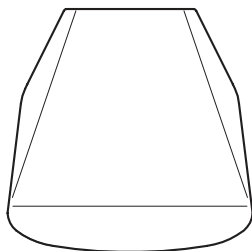
The ZS-F1300BMWP is speakers are compact two-way speaker systems designed for high efficiency, wide range, and high power input handling capability. These speaker systems can be installed and used many different applications with combined use of the supplied accesories or the optional mounting brackets.

### SPECIFICATIONS

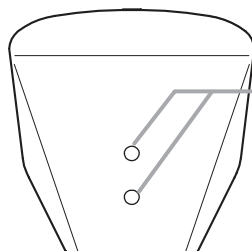
Rated Impedance	330 Ω (30W), 1 kΩ (10W), 3.3 kΩ (3W), 10 kΩ (1W).
Sound Pressure Level	90 dB (1W,1m) at installation in a semianechoic field
Frequency Response	80 - 20,000 Hz, -10 dB at installation in a semianechoic field
Directivity Angle	Horizontal: 110°, Vertical: 100°
Speakers	Woofer: 13 cm(5 <sup>1/8</sup> "), cone-type Tweeter: 25 mm(1 <sup>1/8</sup> ") dome tweeter
Input Terminals	Push-in terminals
Water Resistance	IPX4
Operating Temperature	-10 °C to +50 °C (14 °F to 122 °F)
Finish	Enclosure: HIPS, black Mesh Speaker Grill: Surface-treated steel plate, black, anti-rust paint Speaker Bracket: Aluminium die-cast, black, paint Joint Bracket, Wall Bracket: Stainless Steel (SUS 304), t1.5
Dimensions	162(w) x 250(h) x 161(d) mm (6.38" x 9.84" x 6.34")
Weight	3.6 kg (7.94 lb) (including the supplied brackets)
Accessories	Speaker bracket ..1, Joint bracket ..1, Wall bracket ..1, Fixing bolt M5x60 ..1, Hexagon bolt M6x12 (with plain washer and spring washer) ..2, Machine screw M5x20 (with plain washer and spring washer) ..2 Terminal cover ..1, Tapping screw 4x12 ..4
Optional Products	Pole band: YS-60B

### APPEARANCE

[Top]



[Bottom]

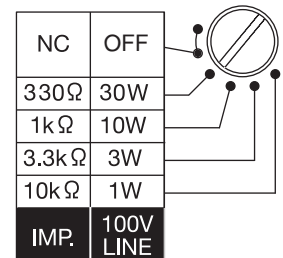


Mounting holes

**Note:**

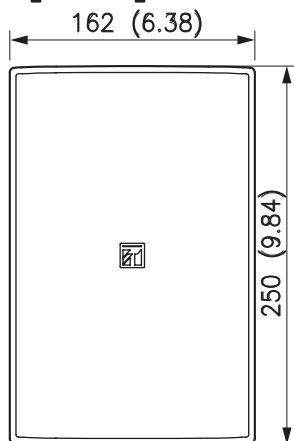
Hole seals are adhered over the holes at the factory. Before attaching the speaker mounting bracket to this side, remove them using a pointed tool.

[Impedance Selection]

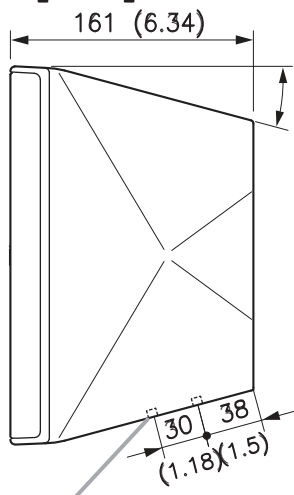


\*Factory preset to 330Ω

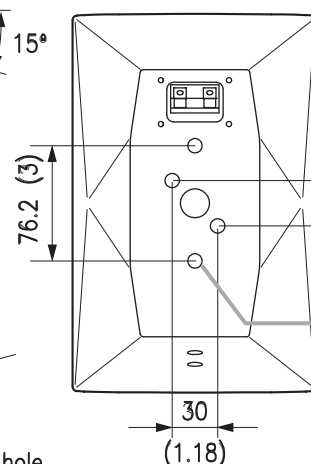
[Front]



[Side]



[Rear]



2-M5 mounting screw hole  
(Effective screw depth: 14 mm or 0.55")

2-M5 mounting screw hole  
(Effective screw depth: 14 mm or 0.55")

Unit : mm      Scale : X/X