- DESCRIPTION

The ZS- F2000BMWP is speakers are compact two-way speaker systems designed for high eficiency, 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 | $170 \Omega(60 \mathrm{~W}, 330 \Omega(30 \mathrm{~W}), 670 \Omega(15 \mathrm{~W})$, $3.3 \mathrm{k} \Omega$ (3W) |
| :---: | :---: |
| Sound Pressure Level | $92 \mathrm{~dB}(1 \mathrm{~W}, 1 \mathrm{~m})$ at installation in a semianechoic field <br> $93 \mathrm{~dB}(1 \mathrm{~W}, 1 \mathrm{~m})$ at installation in a semianechoic field with Horn adapter |
| Frequency Response | 65-20.000 Hz , -10 dB at installation in a semianechoic field |
| Directivity Angle | Horizontal: $110^{\circ}$, Vertical: $100^{\circ}$ <br> Horizontal: $80^{\circ}$, Vertical: $80^{\circ}$ (with horn adapter) |
| Speakers | Woofer: 20 cm cone- type Tweeter: 25 mm dome- type |
| Input Terminals | Push- in terminals |
| Water Resistance | IPX4 |
| Operating Temperature | $-10^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$ |
| Finish | Enclosure: HIPS, black <br> 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), t2.0 |
| Dimensions | 244(w) $\times 373(\mathrm{~h}) \times 235(\mathrm{~d}) \mathrm{mm}$ |
| Weight | 7.4 kg (including the supplied brackets) |
| Acessories | Speaker bracket ..1, Joint bracket ..1, Wall bracket ..1, Fixing bolt M6x85 ..1, Hexagon bolt M6x12 (with plain washer and spring washer) ..2, Machine screw $\mathrm{M} 5 \times 20$ (with plain washer and spring washer) ..4, Tapping Screw 4X12 ..8, Horn adapter ..1, Terminal Cover .. 1 |
| Optional Products | Pole Mount Bracket: SP-131, Pole Band : YS-60B |

APPEARANCE
[Top]

[Front]


Unit: mm
Scale: $\mathrm{X} / \mathrm{X}$
[Bottom]

[Side]


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

## 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 $170 \Omega$

6- M5 mounting screw hole (Effective screw depth: 14 mm )

