

### DESCRIPTION

Designed for outdoor-use applications, the H-2WP is a dome-shaped, small surface-mount 2-way speaker that ensures quality sound reproduction. The angle of speaker can be adjusted for 360 degrees parallel to the mounting surface. (For the installation on walls, however, keep the speaker facing down within 45 degrees left and right each.)

### SPECIFICATIONS

|                          |                                                                                                                                                                                                     |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Enclosure Type           | Sealed type                                                                                                                                                                                         |
| Power Handling           | 120 W (continuous program/4 Ω), 40 W (continuous pink noise/4 Ω)                                                                                                                                    |
| Rated Input              | 12 W (16 Ω, high impedance)                                                                                                                                                                         |
| Rated Impedance          | 4 Ω, 16 Ω<br>100 V line: 830 Ω (12 W), 1.7 kΩ (6 W), 3.3 kΩ (3 W)<br>70 V line: 420 Ω (12 W), 830 Ω (6 W), 1.7 kΩ (3 W), 3.3 kΩ (1.5 W)                                                             |
| Sensitivity              | 88 dB (1 W, 1 m) at installation in 1/2 free sound field<br>(Measured by installing the unit in the center of a wall.)                                                                              |
| Frequency Response       | 100 Hz – 20 kHz                                                                                                                                                                                     |
| Dust/Water Protection    | IP64                                                                                                                                                                                                |
| Speaker Component        | Low frequency: 10 cm cone-type, High frequency: Balanced dome-type                                                                                                                                  |
| Input Terminal           | Detachable screw terminal, (+)/(-) 2 each (for bridging connection)                                                                                                                                 |
| Usable Cable             | Solid cable, stranded cable: 0.2 – 2.5 mm <sup>2</sup> (AWG No. 24 – 14 equivalent)                                                                                                                 |
| Operating Temperature    | -10 °C to +50 °C                                                                                                                                                                                    |
| Installation Environment | Indoor installation, under-eave installation (*1)                                                                                                                                                   |
| Finish                   | Punched net: Steel plate (zinc plating), white, powder coating<br>Frame: Fire-resistant ABS, white, paint, Base frame: Stainless plate                                                              |
| Dimensions               | ø268 X 111 mm                                                                                                                                                                                       |
| Weight                   | 2.1 kg (including base frame)                                                                                                                                                                       |
| Accessory                | Base frame .....1, Electrical box mounting screw .....1 set                                                                                                                                         |
| Usable Electrical Box    | 1-gang type (with cover) (*2)                                                                                                                                                                       |
| Other Feature            | Angle of speaker: 360 degrees adjustable in parallel to the mounting surface<br>(The angle should be kept within 45 degrees left and right each in a downward direction for the wall installation.) |

(\*1) Avoid installing the speaker in locations close to the seashore or in indoor swimming facilities that are not well ventilated. In such locations, the bracket may be vulnerable to corrosion, eventually allowing the speaker to fall resulting in personal injury.

(\*2) Without using an electrical box, mounting the supplied base frame directly to a wall or ceiling allows the speaker installation.

### APPEARANCE

