

## DESCRIPTION

The H-1 is a cylinder-shaped, small flush-mount 2-way speaker that ensures quality sound reproduction. The mounting angle for its enclosure can be adjusted for up to 90 degrees.

## SPECIFICATIONS

|                             |   |
|-----------------------------|---|
| Enclosure Type              | Sealed type   |
| Power Handling              | 90 W (continuous program/4 Ω)<br>30 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) |
| Output Sound Pressure Level | 85 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          | 120 Hz – 20 kHz   |
| Speaker Component           | Low frequency: 8 cm × 5 cm cone-type<br>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)   |
| Finish                      | Cover: Fire-resistant ABS resin, white, paint<br>Punched net: Steel plate, white, paint<br>Adapter frame: Stainless steel               |
| Dimensions                  | 312 (W) × 126 (H) × 90 (D) mm   |
| Weight                      | 1.5 kg (including adapter frame)  |
| Accessory                   | Adapter frame .....1, Mounting screw (M4 × 25) .....4, Hole pattern paper .....1  |
| Other Feature               | Enclosure mounting angle: Up to 90 degrees adjustable   |

\* When installing, mount the Adapter Frame as an electrical box cover. (The Adapter Frame is also available as an optional accessory under the model number of HY-H1.)

\* It is also possible to mount the speaker directly to the electrical box (without a cover).

## APPEARANCE

