TOA

SPEAKER SYSTEM H-2 EX

DESCRIPTION

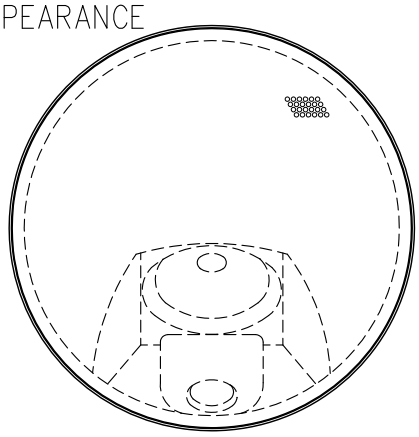
The H-2 is a dome-shaped, small surface-mount 2-way speaker that ensures quality sound reproduction. The angle of speaker can be adjusted for 360 degrees parallel to the mounting surface.

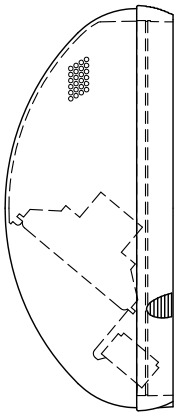
SPECIFICATIONS

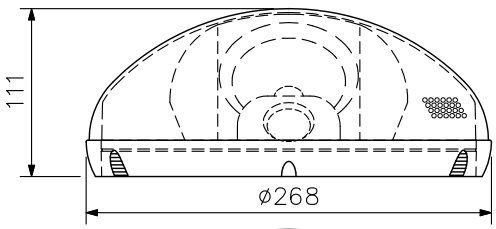
Enclosure	Sealed type
Power Handling	120 W (continuous program/4 Ω), 40 W (continuous pink noise/4 Ω)
Rated Input	12 W (16 Ω, high impedance)
Rated Impedance	4 Ω, 16 Ω 100 V line: 830 Ω (12 W), 1.7 kΩ (6 W), 3.3 kΩ (3 W) 70 V line: 420 Ω (12 W), 830 Ω (6 W), 1.7 kΩ (3 W), 3.3 kΩ (1.5 W)
Sensitivity	88 dB (1 W, 1 m) at installation in 1/2 free sound field (Measured by installing the unit in the center of a wall.)
Frequency Response	100 Hz – 20 kHz
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 mm² (AWG No. 24 – 14 equivalent)
Finish	Punched net: Steel plate, white, paint Frame: Fire-resistant ABS resin, white, paint Base frame: Steel plate
Dimensions	ø268 × 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)(*1)
Other Feature	Angle of speaker: 360 degrees adjustable in parallel to the mounting surface

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

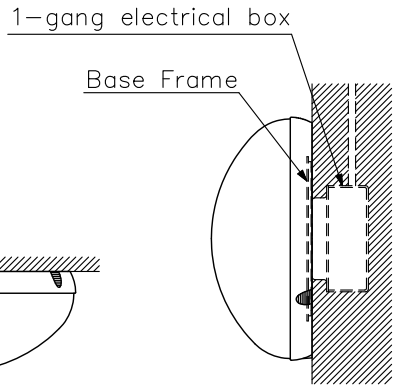
APPEARANCE

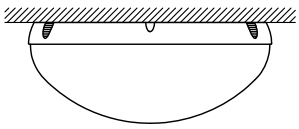






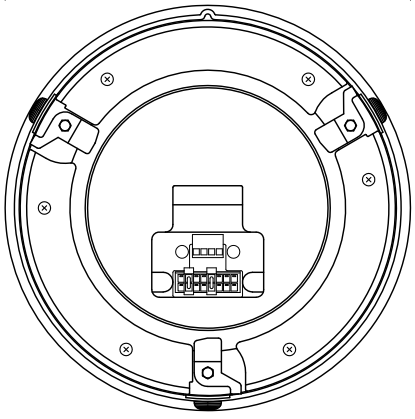
※ Can also be mounted using an electrical box.

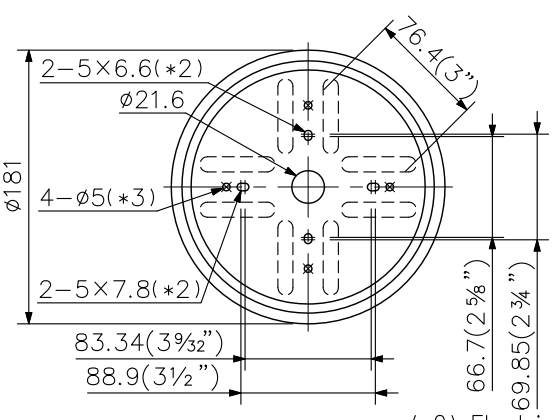


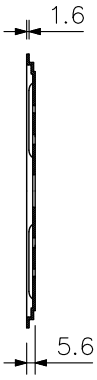


Ceiling mounting example

Wall mounting example







UNIT: mm SCALE: 1/5

Base Frame

(*2) Electrical box mounting hole
(*3) Mounting hole to wall/ceiling

TOA Corporation

DWG No: GH-006A1-2