TOA

SPEAKER SYSTEM

H-1

■DESCRIPTION

TOA's H-1 is a cylinder-shaped, small flush-mount 2-way speaker that ensure 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) 30 W (continuous pinknoise/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)
Output Sound Pressure Level	85 dB (1 W, 1 m) installation in 1/2 free sound field (Measured by installing the unit in the center of a wall.)
Frequency Response	120 – 20,000 Hz
Speaker Element	Low frequency: 8 cm × 5 cm cone woofer (neodymium magnet) High frequency: Balanced dome tweeter
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	Cover: Fire-resistant ABS resin, white, paint Grille: Rolled steel plate, white, paint 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

※ When installing, mount the Adapter Frame as a switch 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 switch box (without a cover.)

■APPEARANCE

