TOA

SPEAKER SYSTEM

HX-5W

DESCRIPTION

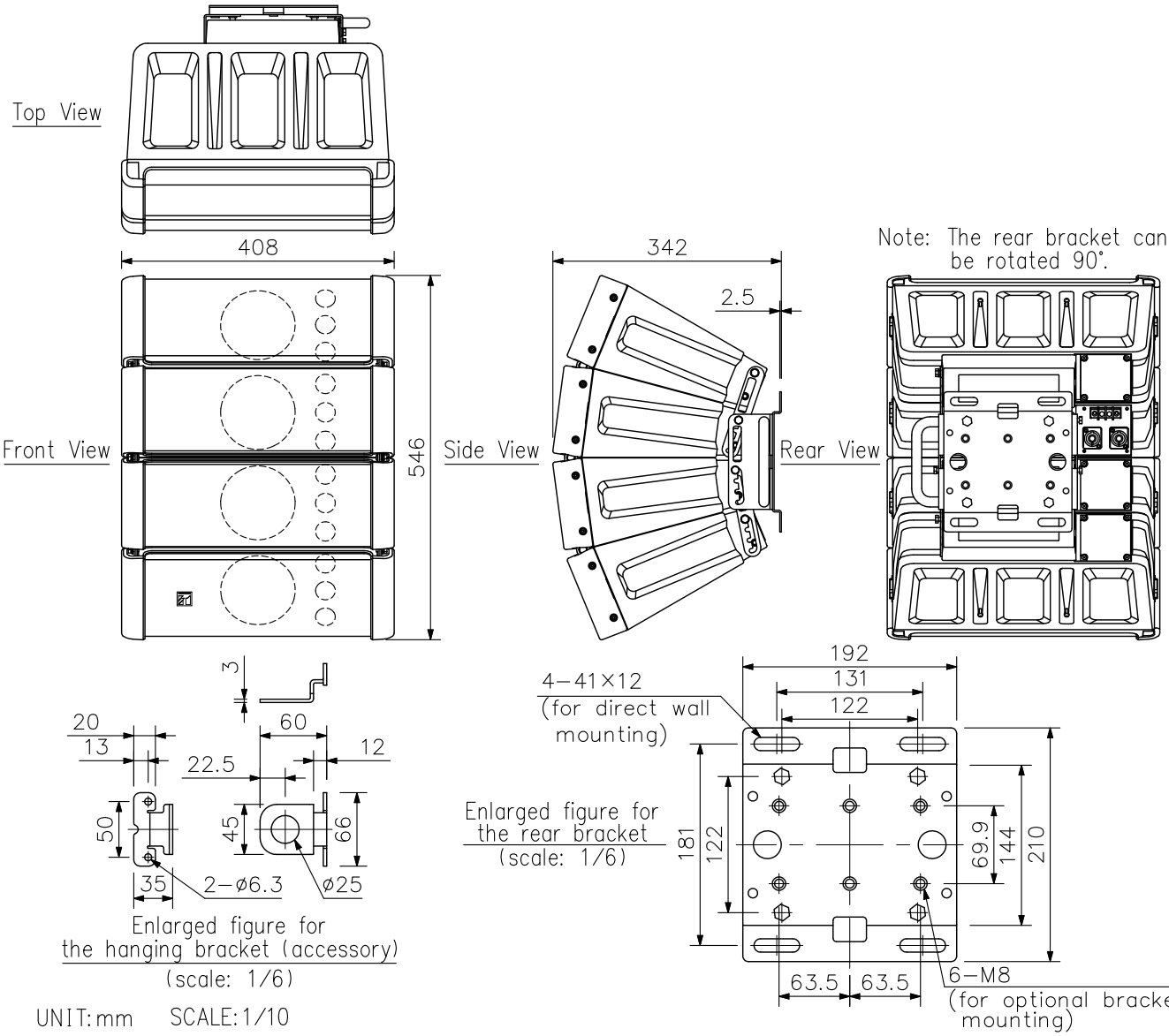
The HX-5W is a 2-way compact speaker system that permits both constant directivity control over a wide frequency range and changes in directivity. It is ideal for reproducing clear sound in spaces with long reverberation times or high background noises. The HX-5W is designed for indoor use.

SPECIFICATIONS

Enclosure	Bass-reflex type
Power Handling Capacity	Continuous pink noise: 200 W, Continuous program: 600 W
Rated Impedance	8 Ω
Sensitivity (1 W, 1 m)	96 dB (60° mode), 97 dB (45° mode), 98 dB (30° mode), 99 dB (15° mode) *
Frequency Response	70 Hz – 20 kHz (–10 dB) (60° mode), 75 Hz – 20 kHz (–10 dB) (45° modle), 80 Hz – 20 kHz (–10 dB) (30° mode), 85 Hz – 20 kHz (–10 dB) (15° mode)
Crossover Frequency	4 kHz
Directivity Angle	Horizontal: 100° (2 kHz or more) Vertical: 60° (800 Hz or more), 45° (1.2 kHz or more), 30° (1.6 kHz or more), 15° (3.2 kHz or more) variable
Speaker Component	Low frequency: 12 cm cone-type × 4, High frequency: Balanced dome-type × 12
Input Terminal	Speakon NL4MPXX × 2 and M4 screw terminal
Finish	Enclosure: Polypropylene, white Punched net: Surface-treated steel plate, white
Dimensions	408 (W) × 546 (H) × 342 (D) mm
Weight	16 kg
Accessory	Hanging bracket ···2, Hex. wrench ···1
Option	Matching transformer: MT-200 Speaker mounting bracket: HY-PF1W, HY-CW1W, HY-WM1W, HY-WM2W, HY-CN1W Speaker stand adapter: HY-ST1

* (Factory-preset: 60° mode)

APPEARANCE



UNIT: mm SCALE: 1/10

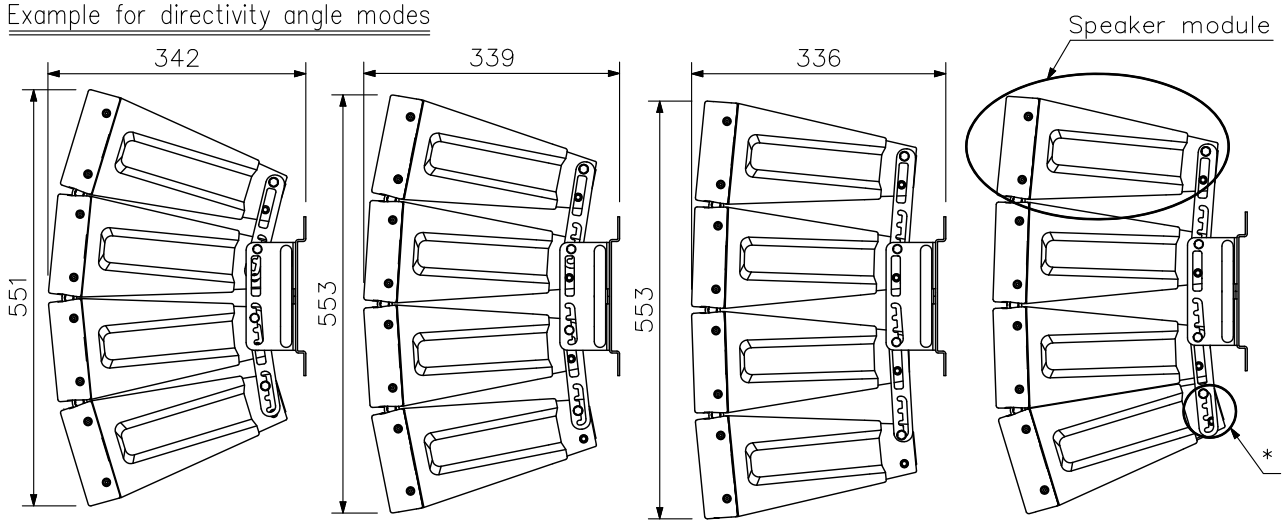
TOA

SPEAKER SYSTEM

HX-5W

APPEARANCE

Example for directivity angle modes



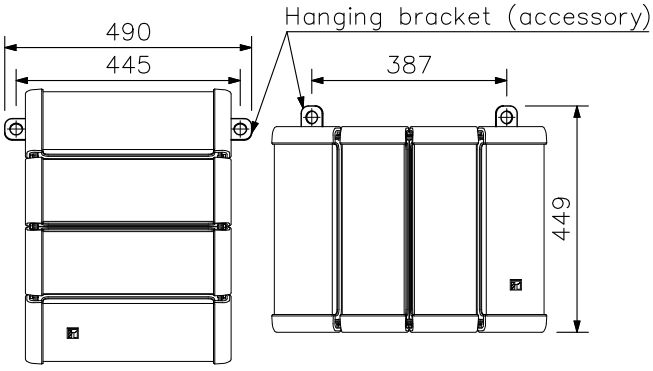
45° mode　30° mode　15° mode

The mixed angle mode

* The angle between the successive speaker modules can be changed by four steps individually.

Example for hanging bracket mounting

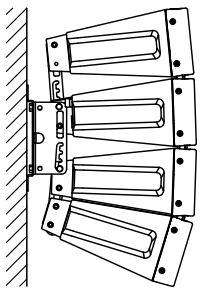
(scale: 1/15)



Hanging vertically　Hanging horizontally

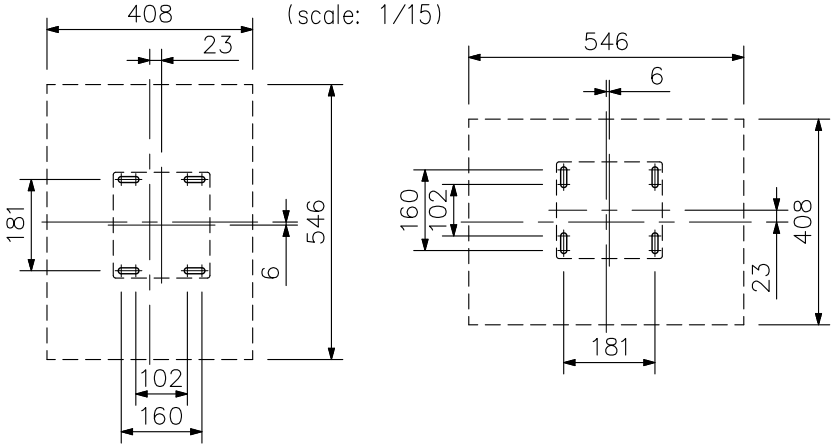
Example for direct wall mounting

(scale: 1/15)



Dimensions for direct wall mounting

(scale: 1/15)



When the speaker is set vertically (60° mode)

When the speaker is set horizontally (60° mode)

UNIT: mm　SCALE: 1/10