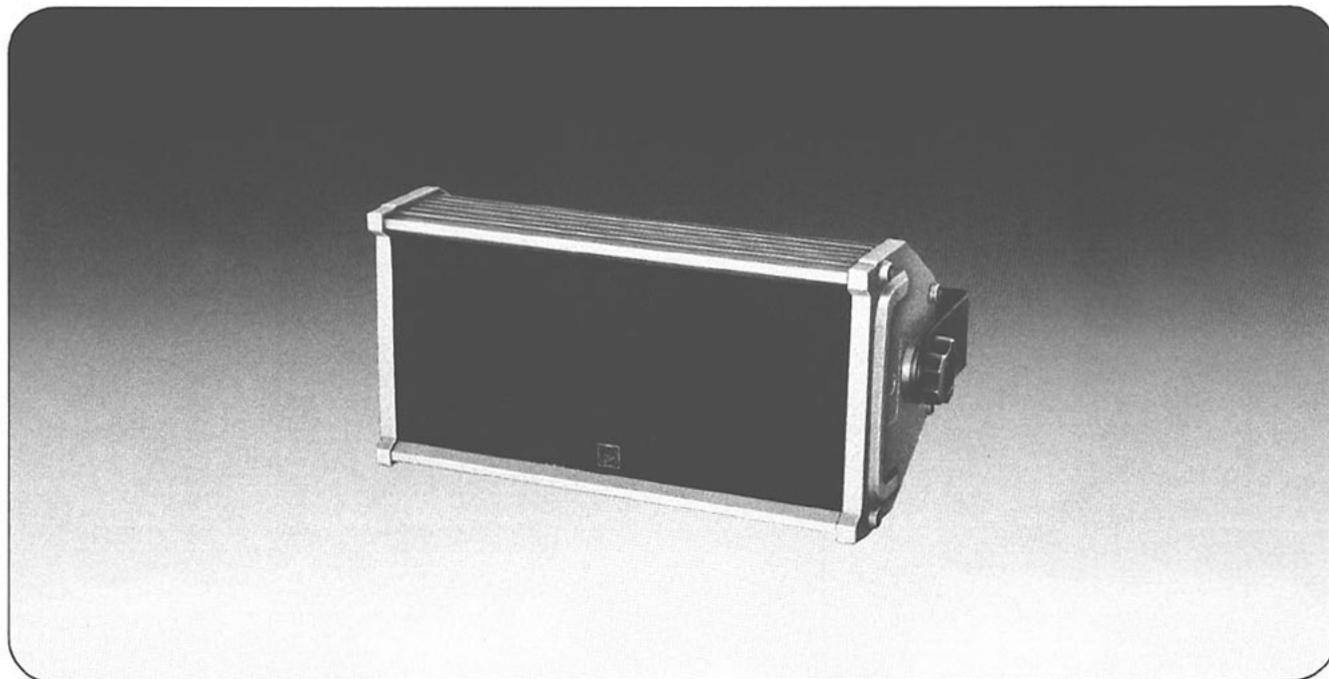




# TOA PROFESSIONAL SOUND SPEAKER SYSTEM

model SM-60



## General Description

The SM-60 is a full-range, small monitor speaker system with a rated input of 70W and an input impedance of 16 ohms. Its sealed box enclosure houses two full-range cone speakers (5-inch, 12cm) with high efficiency and durability. The enclosure is made of cast aluminum, so that it can withstand the roughest use. With an accessory bracket, the SM-60 is mountable on microphone stands (Fig.1), microphone stand shafts (1.10" MAX)(Fig.2), plates(Fig.3) and walls (Fig.4).

Fig.1

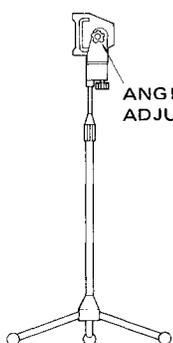


Fig.2

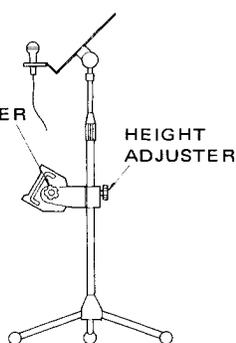


Fig.3

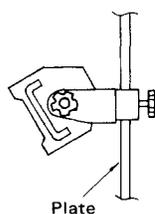
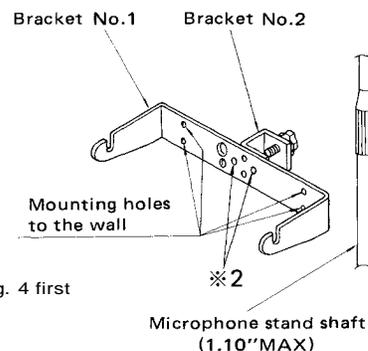
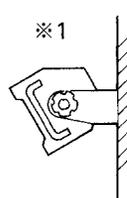


Fig.4



※ 1 When carrying out the installation of Fig. 4 first take off the bracket No. 2 and install the bracket No. 1 on the wall with the wooden screws.

※ 2 Bracket No.2 will change in position by 90 degrees when these mounting holes are used.



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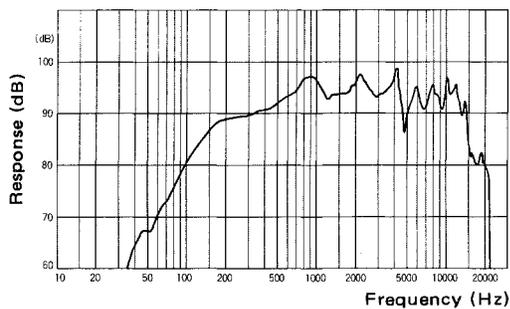
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## ● General Specifications

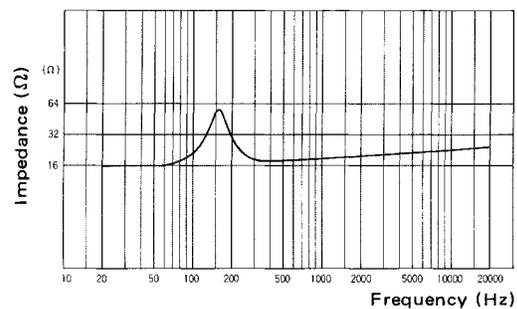
Enclosure	Sealed type
Speakers	Two 5-inch (12cm) full-range cone speakers
Rated Input	70 watts
Maximum Input	100 watts
Impedance	16 ohms
Sensitivity	90 dB (1W/1m)
Frequency Response	110Hz ~ 16kHz
MATERIAL (Finish)	Front Grill . . . Perforated metal (Black) Body . . . . . Cast aluminum (Metalic black)
Connectors	Locking 1/4" phone jacks
Dimensions	12.8 (W) x 6.7 (H) x 5.5 (D) inches 325 (W) x 170 (H) x 140 (D) mm
Weight	Approx. 10.6 pounds (4.8kg)

## ● Characteristic Diagrams

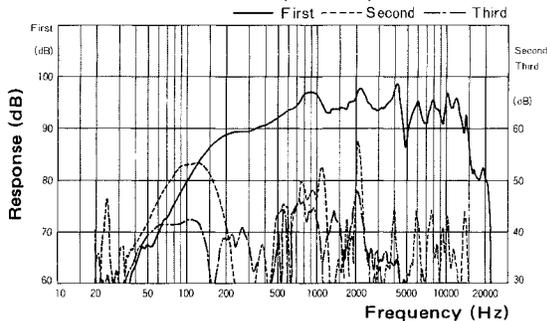
Frequency Response (1W/1m)



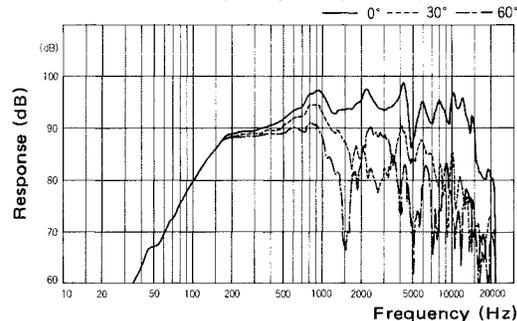
Impedance Characteristic



Harmonic Distortion (1W/1m)

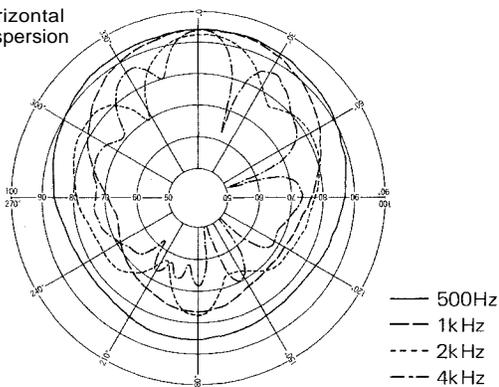


Directional Frequency Response (1W/1m)



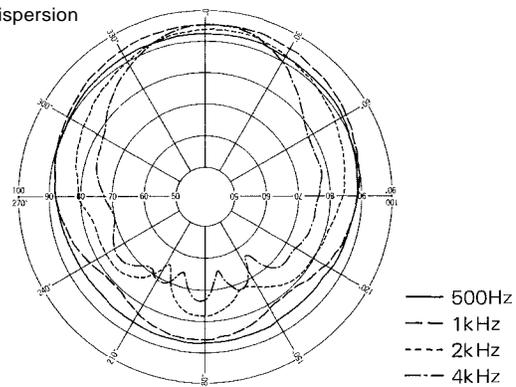
Polar Response

Horizontal Dispersion



Scale is 10dB per division

Vertical Dispersion



Scale is 10dB per division

### Notice

1. For stereo system and multiple loudspeaker system use, observe loudspeaker polarity,
2. Do not connect the loudspeaker to a live program source of unknown output power level. Adjust system level controls for full attenuation before connections are made.



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