

# **BS-1030 Series**

# **Universal Speaker**



Multi-use High Performance Speaker Designed to Fit Any Atmosphere

### Clean, modern design

Featuring an elegant enclosure formed of gentle curving lines, the BS-1030's aesthetically pleasing design will suit virtually any installation's requirements. The virtually appealing BS-1030 is available in white (BS-1030W) or black (BS-1030B) enclosures.

#### Solid performance

The BS-1030 is a 2-way bass reflex speaker featuring a frequency response that has been carefully tailored to deliver good audio quality to suit general use such as speech and music. Even with its compact dimensions, the BS-1030 distinguishes itself with a wide frequency response from 80Hz up to 20,000Hz to capably handle most audio applications.

### Simple switchover control for high or low impedance use

The BS-1030 has a nominal impedance of eight ohms and may be used in both high or low impedance applications. Rear panel-mounted rotary switches allow quick adjustments in five increments for respectively selecting low or high impedance 70V / 100V use.

#### Expanded installation options

The compact and versatile BS-1030 lends itself to many different apprecations as it is versatile enough to be installed virtually anywhere. Simple installations can be effected by mounting the speaker directly to a wall either vertically or horizontally using appropriate surface-to-mount screws. If the speaker needs to be adjusted, a supplied mounting bracket that allows considerable setting adjustment may be used. For more demanding situations, the speaker may be used in single or multiple unit configurations as requirements dictate. In keeping with its multi purpose sensibility, this speaker features a splash-proof construction allowing it to be employed to the elements. For additional placement options, the free-standing speaker stand may be utilized as desired. The BS-1030 is truly a universal speaker that suits any application anywhere at an attractive price point.

#### **SPECIFICATIONS**

Model	BS-1030B	BS-1030W
Enclosure	2-way bass-reflex type	
Rated Input	30W	
Rated Impedance	8Ω 100V line: $330\Omega(30W)$ , $500\Omega(20W)$ , $670\Omega(15W)$ , $1k\Omega(19W)$ , $2k\Omega(5W)$ 70V line: $170\Omega(30W)$ , $250\Omega(20W)$ , $330\Omega(15W)$ , $500\Omega(19W)$ , $1k\Omega(5W)$	
Sound Pressure Level	90 dB (1W, 1m)	
Frequency Response	80 Hz - 20k Hz	
Speaker Component	12 cm dynamic speaker + 2.5 cm dome tweeter	
Speaker Cord	2-core cabtyre cord with diameter of 6 mm	
Operation Temperature	- 10 °C to + 50 °C	
Water Protection	IP X4 (can be installed vertically or horizontally. *)	
Finish	Case: ABS resin, black, paint Grille: Pre-coated steel plate, black, paint Bracket: Pre-coated steel plate, black, paint	Case: ABS resin, white, paint Grille: Pre-coated steel plate, white, paint Bracket: Pre-coated steel plate, white, paint
Dimensions	196 (W) × 290 (H), 150 (D) mm (unit only)	
Weight	2.5 kg (unit only)	
Accessory	Bracket1, Bracket mounting screw2, Bracket mounting washer2	
Option	Mounting bracket: SP-420 (color: white only) Applicable bracket: SP-410 Applicable Stand: ST-16A	Mounting bracket: SP-420 Applicable bracket: SP-410 Applicable Stand: ST-16A

<sup>\*</sup> Install with the front downward. Note that the splash-proof capability will be lost if installed face-up. The logo mark needs to be located in the lower section when the speaker is installed vertically, and on the right side of the speaker (as viewed from the front) when installed horizontally.

## **INSTALLATION EXAMPLES**









