

CS-64 Wide Range Weatherproof Speaker

Features:

- **Wide Range** Paging Speaker
- **Uniform and Clear** Sound Dispersion
- **Exponential Horn** Improves Directivity Characteristics
- **Lightweight ABS** Resin Enclosure
- **Ideal for Schools, Industrial, Parks, Pools, etc.**



Wide Range Weatherproof Speaker

The **CS-64 Wide range speaker** is for outdoor-use, equipped with wide-range horns that can provide background music or paging announcements which have high quality sound. It is designed to produce high output with an increase of the speaker acoustic conversion efficiency, by the use of a horn in combination with a cone speaker.

The **CS-64** employs an exponential horn, realizing uniform and clear sound dispersion over a wide area. The wide-range speaker is also designed to stand up to the rigorous weather conditions when installed outdoors.

The **ABS resin** enclosure is light in weight, structurally strong and resistant to impacts.

Since the enclosures are also treated with weatherproof polyurethane resin paint, it is extremely resistant to the effects of ultraviolet light.

In addition, the internal speaker parts feature a special weatherproof treatment to enhance the waterproof properties of the entire speaker.

Speaker impedance can be easily changed externally with a rotary switch (**6W/3W/1W (100V line)** and **6W/3W/1.5W/0.5W (70V line)**), facilitating changes in impedance during and after speaker installation.

Stainless-steel brackets and screws further protect the unit from rust and corrosion.

Rated Input	6W
Rated Impedance	100V line: 1.7k Ω (6W), 3.3k Ω (3W), 10k Ω (1W) 70V line: 830 Ω (6W), 1.7k Ω (3W), 3.3k Ω (1.5W), 10k Ω (0.5W)
Sensitivity (1W, 1m)	96dB
Frequency Response	130 – 13,000Hz
Speaker Component	12cm(4.72") cone-type (treated for splashproof)
Speaker Cord	2-core cabtyre cord with diameter of 6mm (0.24")
Temperature Range	-20°C to +55°C (-4° F to 131° F)
Finish	Horn, cover: ABS resin, off-white, paint Bracket: Stainless steel Punched net: Surface-treated steel plate, dark-grey, powder coating Screw: Stainless steel
Dimensions	233 (W) × 224 (H) × 208 (D) mm (9.17" × 8.82" × 8.19")
Weight	1.5kg (3.31 lb)