

WIDE RANGE SPEAKER 15W

CS-154

The CS-154 outdoor speaker features stainless steel hardware for all-weather durability. It is designed to offer the high intelligibility of weather-resistant horns combined with the high sound quality of dynamic speakers. The CS-154 employs the rotary switch that facilitates impedance changes. It also employs a constant directivity horn for clear sound output over its horizontal range of 90°operation.

■ SPECIFICATIONS

| • 31 E011 10/1/10/13 | |
|--|--|
| 15 W | |
| 100 V line: 670 Ω (15 W), 1 k Ω (10 W), 2 k Ω (5 W) | |
| \mid 70 V line: 330 Ω (15 W), 670 Ω (7.5 W), 1 k Ω (5 W), 2 k Ω (2.5 W) \mid | |
| 97 dB (1 W, 1 m) | |
| 150 – 15,000 Hz | |
| 12 cm cone-type | |
| Constant directivity horn 90° (±45° horizontal from front axis) | |
| 93 dB or more (1 W, 1 m), 3 kHz at ±45° | |
| 2—core cabtyre cord with diameter of 6 mm | |
| -20°C to +55°C | |
| IP65 | |
| Horn, cover: ABS resin, off-white, paint | |
| Bracket: Stainless steel | |
| Net: Aluminum, gray, paint | |
| Screw: Stainless steel | |
| 366 (W) × 230 (H) × 272 (D) mm | |
| 2.8 kg | |
| | |

[Note] Do not install the speaker face—up from a horizontal plane nor in such a way that the paper cone is exposed to direct sunlight.

If water accumulates on the paper cone, or ultraviolet rays are radiated on it, this may cause the paper cone to deteriorate, leading to speaker malfunction.

■ APPEARANCE 171.5 366 230 009 Front View Side View Black White \oplus \ominus Black(N) 51 $o^{2k\Omega}$ 1kΩ ϕ 670Ω 330Ω White(C) $3 - \emptyset 11$ (Transformer connection when the 236 speaker is supplied from the factory) 257 Dimensional Diagram Wiring Diagram

UNIT: mm

SCALE: 1/5