

TOA CS-154



WIDE RANGE WEATHERPROOF SPEAKER

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.

FEATURE

- Wide-range speaker for voice paging/alarm, background music and tone signalling
- Weatherproofing, and corrosion resistance
- IP65 standard complied for dust tight and jet-water proof rating



Specification:

Rated Input	15 W
Rated Impedance	100 V line: 670 Ω (15 W), 1 kΩ (10 W), 2 kΩ (5 W)
Sensitivity	97 dB (1 W, 1 m)
Frequency Response	150 - 15,000 Hz
Speaker Component	12 cm cone-type
Horizontal Directivity	Constant directivity horn 90 ° (±45 ° horizontal from front axis) 93 dB or more (1 W, 1 m), 3 kHz at ±45 °
Speaker Cord	2-core with diameter of 6 mm
Operating Temperature	-20°C to +55°C
Dust/Water Protection	IP65
Finish	Horn, cover: ABS resin, off-white, paint Bracket: Stainless steel Net: Aluminium, gray paint Screw: Stainless steel
Dimensions	366 (W) × 230 (H) × 272 (D) mm
Weight	2.8 kg