HORN SPEAKER 30W (WITH TRANSFORMER)

TC-631M

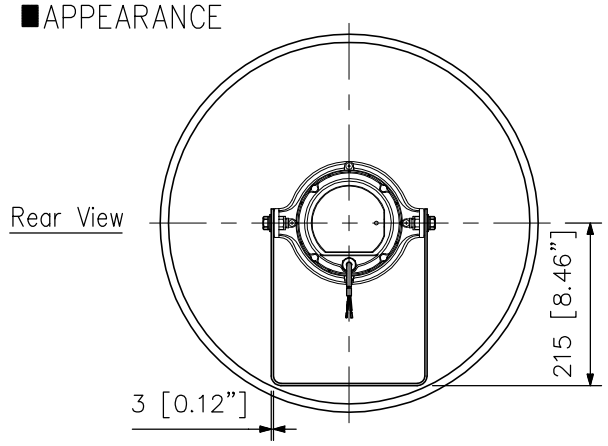
■DESCRIPTION

The TC-631M is a highly intelligible, general-purpose speaker suited to public address announcement applications. Its external speaker component finished with powder coating, and stainless steel screws ensure the unit's weatherproof capability.

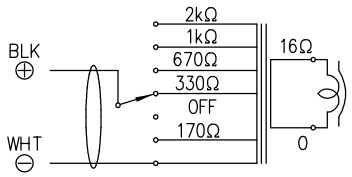
■SPECIFICATIONS

Rated Input	30 W
Line Voltage	100 V line or 70 V line
Rated Impedance	100 V line: 330 Ω (30 W), 670Ω (15 W), 1 kΩ (10 W), 2 kΩ (5 W) 70 V line: 170 Ω (30 W), 330 Ω (15 W), 670 Ω (7.5 W), 1 kΩ (5 W), 2 kΩ (2.5 W)
Sensitivity	110 dB (1 W, 1 m)
Frequency Response	200 – 6,000 Hz
IP Code	IP 65
Polarity	Hot: Black, Com: White
Operating Temperature	−20°C to +60°C (−4°F to 140°F) (must be free from dew condensation)
Finish	Horn flare: Aluminum, off-white, powder coating Reflector horn: ABS resin, off-white Bracket holder: Aluminum, gray, powder coating Bracket: Steel, gray, powder coating Rear cover: ABS resin, gray Screw and bolts: Stainless steel Speaker Cable: Polyvinyl chloride insulated cabtyre cable (6 mm (0.24") in diameter, 600 mm (23.62") in length)
Dimensions	ø500 (W) × 463 (D) mm (ø19.69" × 18.23")
Weight	4.5 kg (9.92 lb)

■APPEARANCE

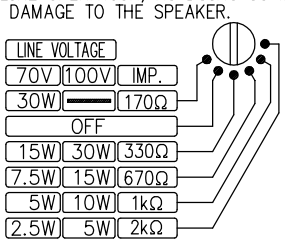


CAUTION
NEVER SET THE SWITCH TO "▭" POSITION FOR 100V LINE OPERATION, AS DOING SO MAY RESULT IN DAMAGE TO THE SPEAKER.



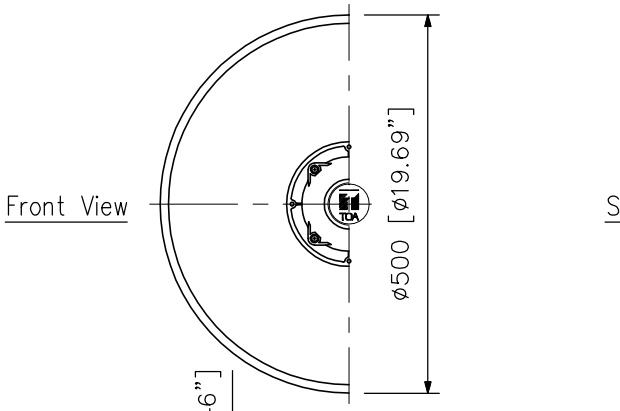
(Transformer connection when the speaker is supplied from the factory)

Wiring diagram

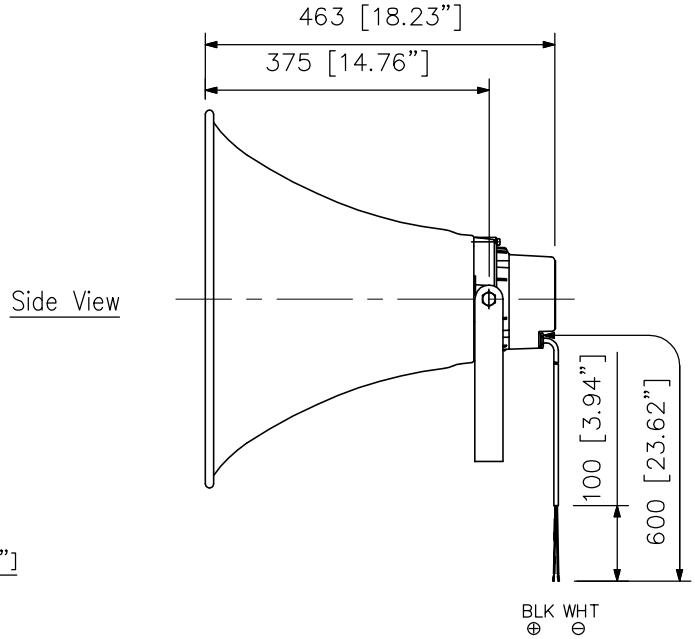


Set the impedance selector to the desired impedance.

Impedance selection



Bracket dimensional diagram



UNIT: mm SCALE: 1/10

TOA Corporation

DWG No: GTC01QA1