TOA

POWER AMPLIFIER

P-2240(CE-AU)

■DESCRIPTION

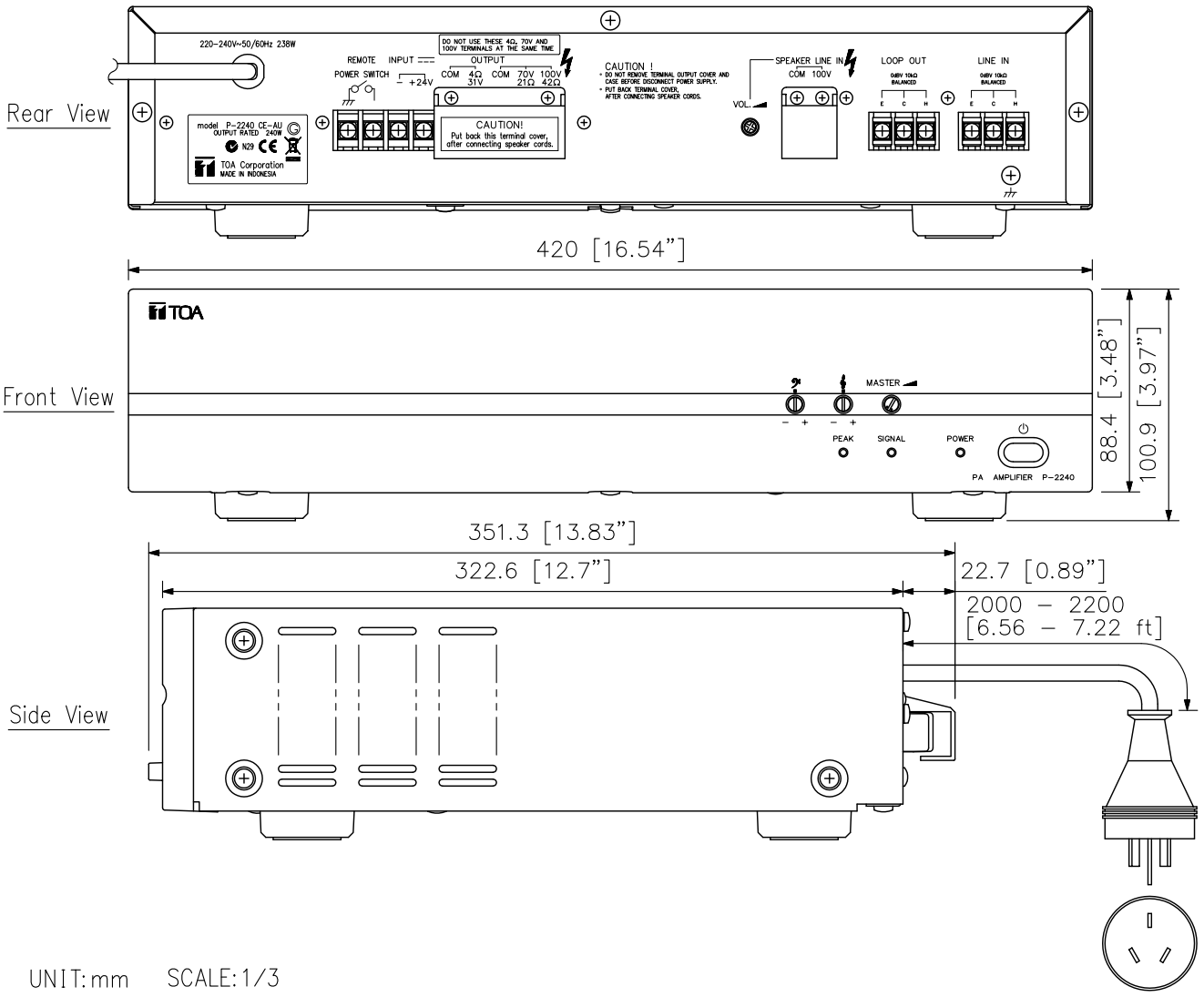
The P-2240 is power amplifier featuring high cost performance suit for paging applications in schools, churches, offices and retail stores.

■SPECIFICATIONS

∗ 0 dB = 1 V

Power Source	220 – 240 V AC, or 24 – 30 V DC
Rated Output	240 W
Power Consumption	238 W (EN60065), 520 W (AC operation at rated output), 15 A (DC operation at rated output)
Frequency Response	50 Hz – 20 kHz (±3 dB)
Distortion	1 % or less at 1 kHz, 1/3 rated power
Input	Line in: 0 dB∗, 10 kΩ, balanced, screw terminal, distance between barriers: 8.3 mm (0.33") Speaker line in: 40 dB∗, 330 kΩ, unbalanced, screw terminal, distance between barriers: 8.3 mm (0.33") Power remote control: Make contact
Output	Loop out: 0 dB∗, 10 kΩ, balanced, screw terminal, distance between barriers: 8.3 mm (0.33") Speaker out: Balanced (floating) High impedance: 42 Ω (100 V), 21 Ω (70 V) Low impedance: 4 Ω (31 V)
S/N Ratio	60 dB or more
Tone Control	Bass: ±10 dB at 100 Hz Treble: ±10 dB at 10 kHz
Ventilation	Fan cooling
Finish	Panel: ABS resin, black Case: Steel plate, black
Dimensions	420 (W) × 100.9 (H) × 351.3 (D) mm (16.54" × 3.97" × 13.83")
Weight	13.2 kg (29.1 lb)

■APPEARANCE



UNIT: mm SCALE: 1/3