TOA

MIXER AMPLIFIER

A-2240(H)

■DESCRIPTION

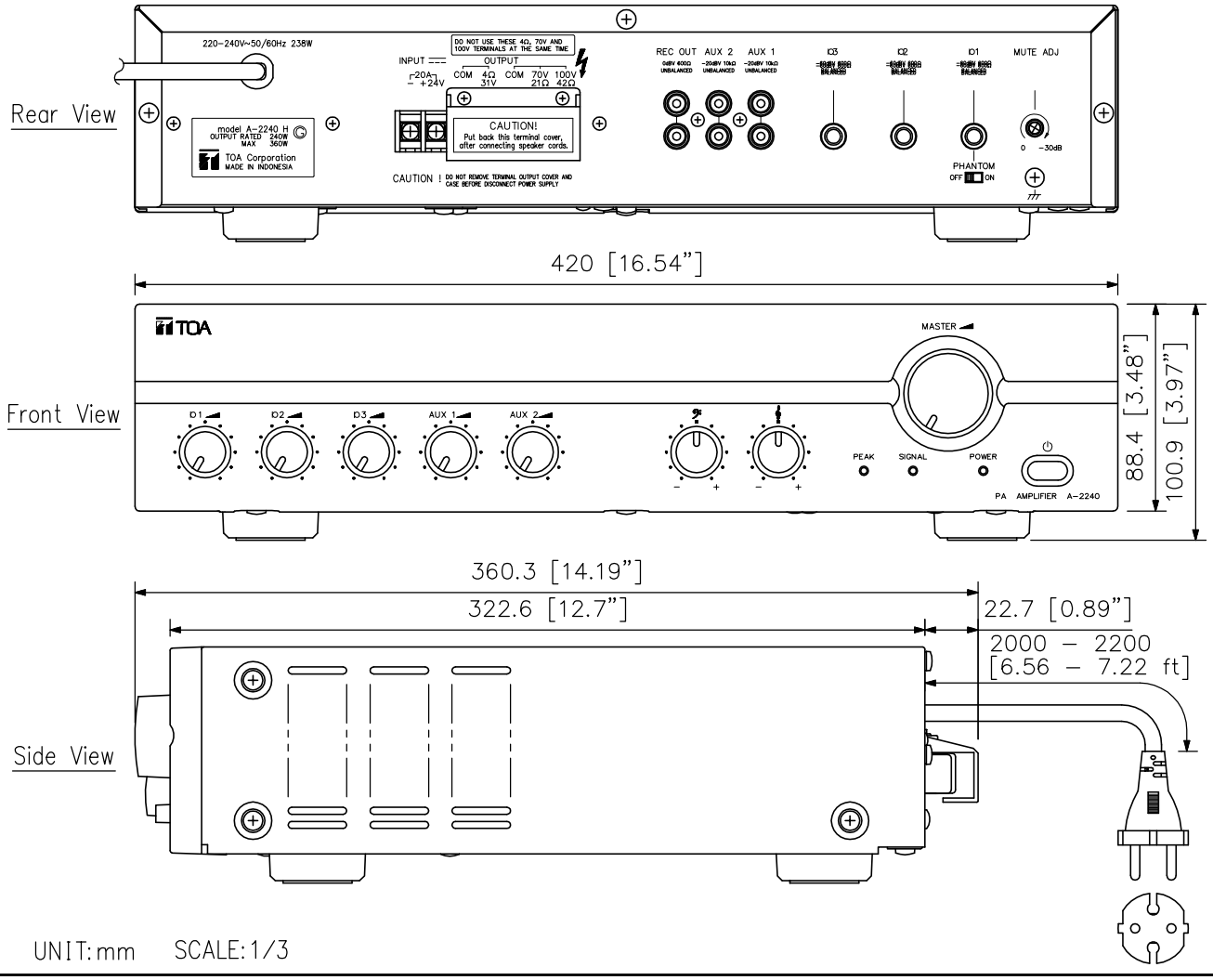
The A-2240 is a high cost-performance mixer power amplifier suited for broadcasting paging or background music in schools, offices, shops, factories, mosques, churches, and large rooms.

■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 – 20,000 Hz (±3 dB)
Distortion	Under 1% at 1 kHz, 1/3 rated power
Input	MIC 1 – 3: –60 dB*, 600 Ω, balanced, phone jack AUX 1,2: –20 dB*, 10 kΩ, unbalanced, RCA pin jack
Output	Speaker out: Balanced (floating) High impedance: 42 Ω (100 V), 21 Ω (70 V) Low impedance: 4 Ω (31 V) Rec out: 0 dB*, 600 Ω, unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1)
S/N Ratio	Over 60 dB
Tone Control	Bass: ±10 dB at 100 Hz Treble: ±10 dB at 10 kHz
Muting	MIC 1: Mutes other input signals by 0 – 30 dB attenuation
Indicator	Power, signal, peak
Finish	Panel: ABS resin, black Case: Steel plate, black
Dimensions	420 (W) X 100.9 (H) X 360.3 (D) mm (16.54" X 3.97" X 14.19")
Weight	13.2 kg (29.1 lb)

■APPEARANCE



UNIT: mm SCALE: 1/3

TOA Corporation