

MIXER AMPLIFIER

A-2120(SA)

■ DESCRIPTION

The A-2120 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	120 W
Power Consumption	124 W (EN60065), 260 W (AC operation at rated output),
'	8 A (DC operation at rated output)
Frequency Response	50 Hz - 20 kHz (±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: 83 Ω (100 V), 42 Ω (70 V)
	Low impedance: 4 Ω (22 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) × 100.9 (H) × 360.3 (D) mm (16.54" × 3.97" × 14.19")
Weight	10.8 kg (23.81 lb)

■ APPEARANCE

