

MIXER AMPLIFIER

A-2030(CE)

The A-2030 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.

ISPECIFICATIONS	* 0 dB = 1 V
Power Source	220 - 240 V AC, or 24 V DC
Rated Output	30 W
Power Consumption	34 W (EN60065), 2 A (DC operation at rated output)
Frequency Response	50 - 20,000 Hz (±3 dB)
Distortion	1% or less at 1 kHz, 1/3 rated power
Input	MIC 1: -60 dB* , 600Ω , balanced, DIN type (5 pins)
	MIC 2, 3: -60 dB* , 600Ω , balanced, phone jack
	AUX 1, 2: -20 dB* , $10 \text{ k}\Omega$, unbalanced, RCA pin jack
	Mute: Contact pin 4 — 5 closure input (for MİC 1)
Output	Speaker out: Balanced (floating), M3.5 screw terminal,
	distance between barriers: 8.3 mm (0.33")
	High impedance: 330 Ω (100 V), 170 Ω (70 V)
	Low impedance: 4 Ω (11 V)
	Rec out: 0 dB*, 600 Ω, unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1)
S/N Ratio	60 dB or more
Tone Control	Bass: ±10 dB at 100 Hz
	Treble: ±10 dB at 10 kHz
Muting	MIC 1 overrides other input signals with $0 - 30$ dB attenuation by mute terminal
	contact in MIC 1 DIN type connector.
Finish	Panel: ABS resin, black
	Case: Steel plate, black
Dimensions	420 (W) × 100.9 (H) × 280.3 (D) mm (16.54" × 3.97" × 11.04")
Weight	5 kg (11.05 lb)

■APPEARANCE

