

A-230 Package Amplifier



Features:

- Cost effective package amplifier that's compact, lightweight and best suited for paging and background music distribution
- Two microphone inputs, two auxiliary inputs
- Ultra high performance with wide frequency response
- Low noise and distortion

Package Amplifier

The **A-230** is an entry level package amplifier well-suited for broadcasting paging and supplying background music in restaurants, pubs, shops, houses of worship and so on.

The A-230 is designed to deliver consistently high-quality performance and reliability along with easy installation and simple operation.

Separate bass and treble tone control functions make the sound clearer and more pleasing to the listener, while Mic 1 auto-muting facilitates announcements at any time, with a quick return to regular operation.

Power Source	220 - 230 V AC, or 12 V DC
Rated Output	30 W
Power Consumption	34 W (AC operation at IEC60065)
Current Consumption	4.5 A (DC operation at rated output)
Frequency Response	50 Hz - 20 kHz
Distortion	1 % or less at 1 kHz, 1/3 rated power
Input	MIC 1 - 3: -60 dB* (1.0 mV), 600 Ω, unbalanced, phone jack AUX: -20 dB* (100 mV), 10 kΩ, unbalanced, RCA pin jack
Output	Speaker out: Floating balanced High impedance: 330 Ω (100 V) Low impedance: 4 Ω (11 V)
S/N Ratio	60 dB or more (MIC 1 - 3) 70 dB or more (AUX)
Tone Control	Bass: -10 dB at 100 Hz Treble: -10 dB at 10 kHz
Muting	MIC 1 overrides other Mic inputs and AUX input with 0 - 30 dB attenuation, attenuation by MIC 1 input
Indicator	Power LED, Signal LED
Finish	Panel: ABS resin, black Hair Line, Case: Steel plate, black
Dimensions	350 (W) × 105 (H) × 240 (D) mm (13.78" × 4.13" × 9.45")
Weight	3.5 kg (7.72 lb)