## MIXER AMPLIFIER

BG-2060(CU)

## **IDESCRIPTION**

The BG-2060 is a 60 W 5-input mixer amplifier for background music and general announcement. It is suited for use in bars, retail stores, and banquet rooms, and is equipped with the MOH OUT that permits 2-channel broadcast when used in conjunction with the optional booster amplifier BA-235 (35 W) or BA-260 (60 W).

■SPECIFICATIONS

\* 0 dB = 1 V

Power Source	120 V AC, 60 Hz
Rated Output	60 W
Power Consumption	163 W (rated output), 80 W (based on cULus standards)
Frequency Response	50 Hz - 20 kHz
Total Harmonic Distortion	0.5 % or less, at 1 kHz, rated output
Input	Mic: -60 dB*, 600 Ω, electronically balanced, removable terminal block
111,631	Line 1: -10 dB*/ TEL: -20 dB*
	Line 1/TEL selectable, 10 k $\Omega$ , electronically balanced, removable terminal block
	Line 2, 3: -10 dB*, 10 k $\Omega$ , unbalanced, removable terminal block and RCA jacks
	Module
Output	Speaker: 4 $\Omega$ , 25 V (10 $\Omega$ ), 70 V (83 $\Omega$ ), balanced, removable terminal block
'	MOH: 0 dB*, 600 Ω, balanced, removable terminal block
	Line: 0 dB*, 600 Ω, unbalanced, removable terminal block
Output Regulation	2 dB or less, no load to full load (1 kHz)
Phantom Power	On/Off switch for Mic, +24 V DC
S/N Ratio	Mic: 60 dB or more, Line 1/TEL, Line 2, 3, Module: 75 dB or more
	(Band Pass: 20 Hz - 20 kHz, Tone Controls: Centered)
Muting	Manual mute/Automatic mute
Tone Control	Bass: ±10 dB at 100 Hz, Treble: ±10 dB at 10 kHz
Control	Mic gain control, Line 1/TEL gain control, Line 2 gain control, Line 3 gain control,
	Module gain control, Bass tone control, Treble tone control, MOH out gain control,
	Mute control (Manual mute), Remote volume control, Mute sense control,
	Line 1/TEL selector switch, Phantom power switch (Mic),
	Auto mute switch (Mic, Line 1/TEL, Module),
	Mute receive switch (Mic, Line 1/TEL, Line 2, 3, Module),
T 1.	MOH assign switch (Mic, Line 1/TEL, Line 2, 3, Module), Power ON/OFF switch
Indicator	Power LED, Signal level LED, Peak LED
Operating temperature	0 °C to +40 °C (32 °F to 104 °F)
Operating Humidity Finish	35 % to 80 %RH (no condensation)
Finish	Panel: ABS resin, black
Dimensions	Case: Steel plate, black, paint 264 (W) × 94.3 (H) × 267.3 (D) mm (10.39" × 3.71" × 10.52")
Weight	5.3 kg (11.68 lb)
Accessory	Volume control cover: YA-9205, Removable terminal plug (2 pins)4,
7.0003301 y	Removable terminal plug (3 pins)2, Removable terminal plug (4 pins)1,
	Removable terminal plug (5 pins)1
Option	Rack mounting bracket: MB-1000
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## ■ APPEARANCE

