

2-Channel 2/3 Octave Graphic Equalizer

E-232

*0 dB=0.775 Vrms

- 14 filters on 2/3 octave center frequencies from 40 Hz to 16k Hz (+/- 6 or 12 dB)
- Noiseless center-detent slide controls with precision-calibrated linear scales
- Independent selection for boost and cut of 6 or 12 dB
- ± 12 dB input gain control and high pass filter
- In/out peak level indicator
- Automatic bypass if power fails EQ in/out with "hardwire" bypass if power fails
- Security cover and rack-mount brackets included (1 RU)



Specifications

	E-232
Power Requirement	120 V AC 60 Hz
Power Consumption	11 W
Input	+4 dB* 30 k Ω (GAIN : 0 dB), unbalanced, phone-jack and screw terminal
Output	+4 dB* 1 k Ω , unbalanced, phone-jack and screw terminal
Max. Input Level	+32 dB (GAIN : -12 dB)
Max. Output Level	+20 dB
Frequency response	20 Hz to 20,000 Hz (+1 dB, -2 dB)
Total Harmonic Distortion	Less than 0.01 % at 1,000 Hz (rated output)
Equalization Center Frequency	40 Hz, 63 Hz, 100 Hz, 160 Hz, 250 Hz, 400 Hz, 630 Hz, 1 kHz, 1.6 kHz, 2.5 kHz, 4 kHz, 6.3 kHz, 10 kHz, 16 kHz
Control Equalizer Sliders	Boost: +12 dB or +6 dB, Cut : -12 dB or -6 dB (switchable)
Highpass Filter	-12 dB / oct (Adjustable cutoff frequency 15 Hz to 300 Hz variable)
Hum and Noise (IHF-A)	Less than -98 dB* (EQ : ON, HPF : 15 Hz, GAIN : 0 dB, all sliders at 0 position)
Finish	Front panel : Aluminium, black Case : steel, black
Dimensions(WxHxD)	483 x 46 x 311 mm / 19.01" x 1.81" x 12.24"
Weight	3.8 kg / 8.38 lbs

Monitors

❖ Monitor Panel MP-032B

- VU meter
- Ten input channels for monitoring high impedance speaker lines
- Internal speaker with selector switch for individual channel monitoring
- Built-in rack-mount brackets (3 RU)



Specifications

	MP-032B
Functions	Aural /visual monitoring (up to 10 power amplifiers)
Controls	Channel selector switch; Monitor volume control; Watt meter; Line voltage selector switch
Speaker	Full-range 12 cm/5" speaker
Input Lines	25 V (625 Ω), 50 V (2.5 k Ω), 70 V (5 k Ω), 100 V (10 k Ω) switchable
Terminals	M4 screw terminals, distance between barriers: 8.8 mm
Finish	Surface-treated steel plate, black
Dimensions	483 (W) X 133 (H) X 87 (D) mm / 19" x 5.2" x 3.4"
Weight	2.2 kg / 4.85 lbs
Included Accessory	Rack mounting screw (with washer) x 4

❖ Multi-Channel Monitor MP-1261

- Sixteen transformer-isolated, bridging inputs for monitoring line level or low/high impedance speaker line signals
- Separate bar graph meter for each input
- Internal speaker with selector switch for individual channel monitoring
- Two units can be linked for 32 channel monitoring using optional cable, model YA-8
- Built-in rack-mount brackets (2 RU)



Specifications

	MP-1216
Power Requirement	AC mains, 50/60 Hz
Power Consumption	21 W (120 V)
Mox. Display Level	Speaker; High impedance: 100 V; Low impedance: 1200 W I 8 Ω ; Line: +10 dB (2.45 V)
Level Meter	12-point display, -30 dB ~ +6 dB (0.3 W ~ 1200 W / 8 Ω)
Speaker Output	Max. 3 W
Headphone Output	8 Ω
Finish	Front panel: Alumite, black
Dimensions	482.6 (W) X 88.4 (H) X 312.7 (D) mm (19" X 3.48" X 12.31")
Weight	5.3 kg (11.68 lb)
Included Accessories	AC fuse, 250 V 1 A (120 V version) x1, AC fuse, 250 V T250 mA (220 - 240 V version) x1, Rack mounting screw x4