

STEREO GRAPHIC EQUALIZER



TECHNICAL SPECIFICATION

EQ-231

Stereo 31 Bands Graphic Equalizer

- Two 31 band, 1/3 octave constant Q frequency band
- 12dB/octave 40Hz low cut filter
- Front panel bypass switch
- +/-12dB input gain range
- 4 segment LED ladder for monitoring output level
- XLR and TRS input and output

INPUT

Type Balanced/Unbalanced
 Connector 1/4" TRS, female XLR
 Impedance Balanced 40K Ω , unbalanced 20K Ω
 Maximum Level 28dBV

OUTPUT

Type Balanced/Unbalanced
 Connector 1/4" TRS, male XLR
 Impedance Typically < 400 Ω
 Maximum Level +/-20dBV

SYSTEM PERFORMANCE

Filter Type Constant Q
 Slider Travel 20 mm.
 Level Control Range +/-12dB
 Clip LED Threshold 3dB (Below Clipping)
 Low Cut Filter 40Hz, 12dB/octave
 Frequency Response 20Hz to 20KHz, +/-1dB
 THD+Noise < 0.008% @ 1KHz
 Signal to Noise Ratio 95dB @ 1KHz
 Channel Separation 60dB @ 1KHz
 Line Voltage 115-230V AC, 50/60Hz
 Power Consumption 15 Watts

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All features & specifications are subjected to change without notice.

NTS

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