

# STEREO GRAPHIC EQUALIZER



### EQ-215

Stereo 15 Bands Graphic Equalizer

### EQ-231

Stereo 31 Bands Graphic Equalizer

#### TECHNICAL SPECIFICATION

#### EQ-215 :::: Stereo 15 Bands

- Two 15 band, 2/3 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

#### EQ-231 :::: Stereo 31 Bands

- 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 40KΩ, unbalanced 20KΩ  
 Maximum Level ..... 28dBV

#### OUTPUT

Type ..... Balanced/Unbalanced  
 Connector ..... 1/4" TRS, male XLR  
 Impedance ..... Typically < 400Ω  
 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

<http://www.nts-solution.com>

All features & specifications are subjected to change without notice.



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