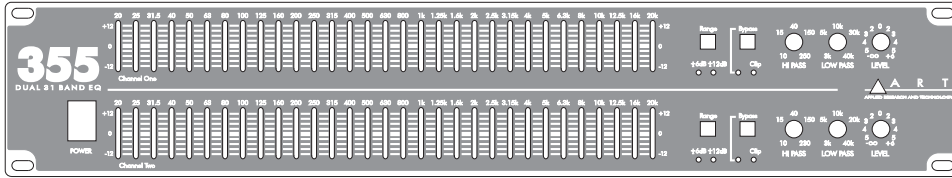


# Model 355

Dual 31-Band 1/3 Octave Graphic Equalizer

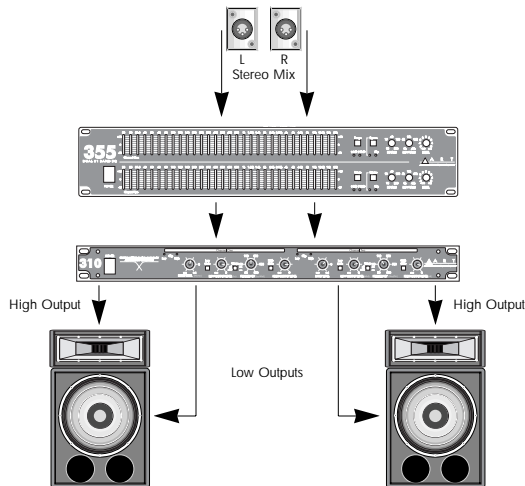


The Model 355 Dual 31-Band 1/3 Octave Graphic Equalizer may be used in a variety of applications such as live sound, recording studios, instrument racks, DJ sound systems and fixed equipment installations. Designed to interface into any audio system, the Model 355 is a powerful tool for solving audio problems and creating interesting sound textures.

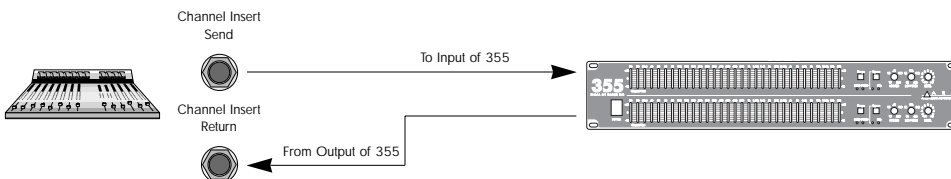
The Model 355 possesses a long list of impressive features including: constant Q circuitry, 20mm center detent sliders (with a selectable boost/cut range of 6dB or 12dB), balanced XLR and 1/4" and unbalanced RCA input and output connections, adjustable high pass and low pass filters, variable input level controls, signal clip level indicators, ground lift switch, internal power supply and selectable line voltage switch. The rugged, all-steel constructed chassis occupies 2U rack spaces and is intended for installation into standard 19" equipment racks.

The 355 Dual Channel 31 Band EQ has the features and performance you need for any of your audio applications requiring precise equalization. For the latest in equalizer technology today, check out the 355 at your favorite A R T dealer.

*~ Using in a 2-Way Speaker System ~*



*~ In the Insert of a Mixer ~*



## FEATURES:

**DUAL CHANNEL 31-BAND GRAPHIC EQUALIZER**

**CONSTANT-Q FILTERING**

**BALANCED XLR, ACTIVE BALANCED 1/4", AND UNBALANCED RCA INPUT AND OUTPUT CONNECTORS**

**VARIABLE HIGH-PASS AND LOW-PASS FILTERS**

**+/- 6DB OR +/-12DB LEVEL ADJUSTMENTS**

**20MM CENTER DETENTED FREQUENCY BAND SLIDERS**

**INDEPENDENT LEVEL AND BYPASS CONTROLS PER CHANNEL**

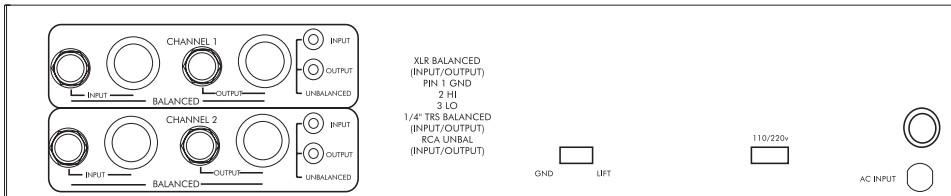
**DESIGNED FOR YEARS OF CONTINUOUS, RELIABLE PERFORMANCE**

**RUGGED ALL STEEL CONSTRUCTION**

**ONE YEAR WARRANTY**

# Model 355

## SPECIFICATIONS



## SPECIFICATIONS:

Dimensions:	3.5"H x 19" W x 8.5" D
Weight:	9.0lbs. (4.1kg)
Frequency Bands:	31, 1/3 octave, 150 spacing
Filter Type:	Constant Q - 3% center accuracy
Slider Travel:	20mm w/ positive center detent
Range:	+/-6dB or +/-12dB selectable
High Pass Filter	10Hz to 250Hz, 12dB/oct
Low Pass Filter	3kHz to 40kHz, 12dB/oct
Input Connections:	Active balanced XLR and 1/4" TRS {XLR pin 2, 1/4" tip = Hot (+)} Unbalanced RCA
Input Impedance:	20k ohms (bal), 15k ohms (unbal)
Max. Input Level:	+22dBm
Output Connections:	Active balanced XLR and 1/4" TRS {XLR pin 2, 1/4" tip = Hot (+)} Unbalanced RCA
Output Impedance:	<150 ohms (typ)
Max. Output Level:	+18dBm (bal), +22dBm (unbal)
Frequency Response:	20Hz to 20kHz, +0.5dB
THD + Noise:	0.01%
Signal to Noise Ratio:	-94dB
Power: (Switchable)	95-130VAC, 50/60Hz, 22 watts (USA) 190-250VAC, 50Hz (USA)
Warranty	One Year

## APPLICATIONS:

Live Sound Systems/ PA  
Permanent/ Fixed Installations  
Church, Club and Practice PA Systems  
DJ Sound Systems  
Monitor Systems  
Home and Project Recording Studios

Features and specifications subject to change without prior notice.  
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APPLIED RESEARCH AND TECHNOLOGY, INC. 215 TREMONT STREET, ROCHESTER, NY 14608 USA  
Vox: 716.436.2720, Fax: 716.436.3942, <http://www.artroch.com>

