

341 EQ

DUAL 15-BAND 2/3 OCTAVE GRAPHIC EQUALIZER

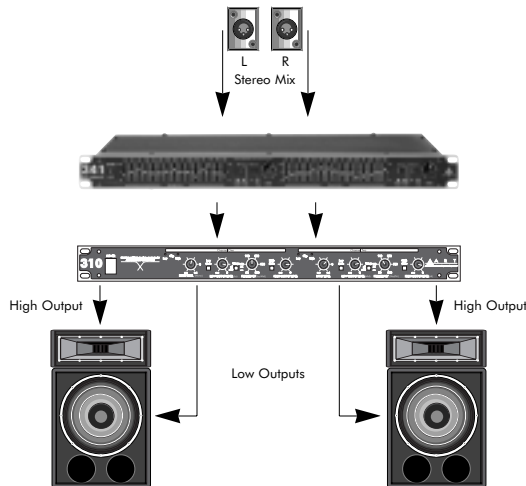


The Model 341 Dual 15-Band 2/3 Octave Graphic Equalizer may be used in a variety of applications such as live sound, recording studios, instrument racks, DJ sound systems and fixed equipment installations. Designed to interface into any audio system, the Model 341 is a powerful tool for solving audio problems and creating interesting sound textures.

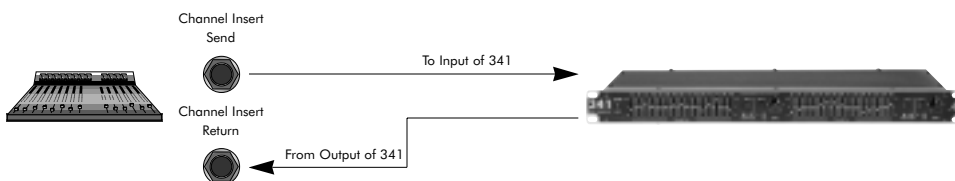
The Model 341 possesses a long list of impressive features including: constant Q circuitry, 20mm center detent sliders (with a selectable boost/cut range of 6dB or 12dB), balanced XLR and 1/4" and unbalanced RCA input and output connections, variable input level controls, signal clip level indicators, ground lift switch, internal power supply and selectable line voltage switch. The rugged, all-steel constructed chassis occupies 1U rack spaces and is intended for installation into standard 19" equipment racks.

The 341 Dual Channel 15 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 341 at your favorite A R T dealer.

~ Using in a 2-Way Speaker System ~



~ In the Insert of a Mixer ~



A R T
APPLIED RESEARCH AND TECHNOLOGY

FEATURES:

DUAL CHANNEL 15-BAND GRAPHIC EQUALIZER

CONSTANT-Q FILTERING

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

+/- 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

341 EQ

SPECIFICATIONS

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<i>Dimensions:</i>	1.75"H x 19" W x 8.5" D
<i>Weight:</i>	4.5lbs. (2.5kg)
<i>Frequency Bands:</i>	2X15, 2/3 octave, 150 spacing
<i>Filter Type:</i>	Constant Q - 3% center accuracy
<i>Slider Travel:</i>	20mm w/ positive center detent
<i>Range:</i>	+/-6dB or +/-12dB selectable
<i>Input Connections:</i>	Active balanced XLR and 1/4" TRS {XLR pin 2, 1/4" tip = Hot (+)} Unbalanced RCA
<i>Input Impedance:</i>	20k ohms (bal), 15k ohms (unbal)
<i>Max. Input Level:</i>	+22dBm
<i>Output Connections:</i>	Active balanced XLR and 1/4" TRS {XLR pin 2, 1/4" tip = Hot (+)} Unbalanced RCA
<i>Output Impedance:</i>	<150 ohms (typ)
<i>Max. Output Level:</i>	+18dBm (bal), +22dBm (unbal)
<i>Frequency Response:</i>	20Hz to 20kHz, +0.5dB
<i>THD + Noise:</i>	0.01%
<i>Signal to Noise Ratio:</i>	-94dB
<i>Power: (Switchable)</i>	95-130VAC, 50/60Hz, 22 watts (USA) 190-250VAC, 50Hz (USA)
<i>Warranty</i>	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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