# **GRAPHIC EQ'S**



#### **ALL UNITS FEATURE**

- ▲ ISO Spacing
- ▲ Filter type: Constant-Q
- High pass filter: 10 Hz to 250 Hz
- ▲ Low pass filter: 3 kHz to 40 kHz
- Slider travel: 20mm with Positive Center Detent
- ▲ Range: +/-6dB or +/-12dB Selectable
- Active Balanced XLR and 1/4-inch TRS and Unbalanced RCA Inputs and Outputs

# 341 DUAL 15-BAND

ART's 341 Dual Channel 15 band 2/3 octave graphic equalizer features: constant Q circuitry with a 3% center frequency accuracy, 20mm center detent sliders, selectable boost/cut range of 6dB or 12dB, active balanced and unbalanced input and output connect-ions, variable input level control, clip level indicators, ground lift switch, internal power supply and selectable line voltage switch. A range control switch is provided allowing you to set the maximum boost or cut for each band of equalization to either 6dB or 12dB. Each channel has its own bypass switch with LED indicator. The rugged, all-steel constructed chassis occupies 1U rack space and is intended for installation in standard 19-inch equipment racks.

Multiple input and output configurations are provided for ease of use and incorporate paralleled connections. The XLR and 1/4-inch TRS

connectors use active balanced, low noise circuitry. XLR connections are: Pin 1 = ground, Pin 2 = Hot (+), and Pin 3 = Cold (-). The 1/4-inch TRS connections are: Tip = Hot (+), Ring =Cold (-), and Sleeve = ground. Both the XLR and 1/4-inch connectors may be used in an unbalanced configuration. The RCA jacks are unbalanced. The 341 is designed to work with a variety of signal levels. The input level control covers a wide range and can easily accommodate -10dB and +4dB signal levels. A clip LED will light when a signal level of 5dB before clipping occurs.

The 341 may be used in a variety of applications such as live sound, recording studios, instrument racks as well as any conventional fixed installation environment.

## 351 SINGLE 31-BAND

ART's 351 Single Channel 31 band 1/3 octave graphic equalizer features: constant Q circuitry with a 3% center frequency accuracy, 20mm center detent sliders, selectable boost/cut range of 6dB or 12dB, active balanced and unbalanced input and output connections, adjustable high pass filter, adjustable low pass filter, variable input level control, clip level indicators, ground lift switch, internal power supply and selectable line voltage switch. A range control switch is provided which allows you to set the maximum boost or cut for each band of equalization to either 6dB or 12dB. The

high pass filter rolls off lower frequencies which is useful for decreasing rumble or low frequency hum from a signal . Its range is adjustable from 10 Hz to 250 Hz. Frequencies below this setting are rolled off, while frequencies above are unaffected. The low pass filter rolls off higher frequencies which is useful for reducing hiss or sibilance from a signal. Its range is adjustable from 3 kHz to 40 kHz. The rugged, all-steel constructed chassis occupies 1U rack space and is intended for installation in standard 19-inch equipment racks.

## 355 DUAL 31-BAND GRAPHIC EQUALIZERS

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-inch 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 2 rack spaces and is intended for installation into standard 19-inch equipment racks.