

2 Channel 15 Band Equalizer



The Australian Monitor Pro Series AMIS 215EQ is a single rack unit graphic equalizer. Featuring constant Q circuitry, selectable 6dB or 12dB slider range, balanced XLR, 6.35mm TRS & unbalanced RCA inputs & outputs, EQ bypass switches, ground lift switches, output level controls & overload LED's.

Single Channel 31 Band Equalizer



The Australian Monitor Pro Series AMIS 31EQ is single rack unit graphic equalizer. Featuring constant Q circuitry, selectable 6dB or 12dB slider range, balanced XLR, 6.35mm TRS & unbalanced RCA inputs & outputs, EQ bypass switches, ground lift switches, output level controls, overload LED's & variable high & low pass filters.

The features found in Australian Monitor Pro Series graphic EQ's are usually associated with equalizers many times the price of these. The AMIS 215EQ and AMIS 31EQ is an extremely well featured graphic equalizer at a contractor friendly price.

EQUALIZER

AMIS215EQ - 2 x 15 2/3 Octave ISO

Spacing from 20Hz – 20kHz

AMIS31EQ - 31 1/3 Octave ISO

Spacing from 20Hz - 20kHz

Type Constant Q

Accuracy 3% Center Frequency

Travel 20mm Positive Centre Detent

Range +/- 6dB or +/- 12dB

selectable

2. INPUTS

Type Active balanced/unbalanced

Connectors 3 pin XLR, 6.35mm

TRS balanced, RCA unbalanced

Impedance 20k Ohms balanced,

15k Ohms unbalanced

Max level +22dBm (level control at centre)

3. OUTPUTS

Type Active balanced/unbalanced

Connectors 3 pin XLR, 6.35mm

TRS balanced, RCA unbalanced

Impedance <150 Ohms Typical

Max Level +22dBm (2k ohms)

+18dBm (600 ohms)

4. RFI FILTERS Yes

5. PASSIVE BYPASS SWITCHES Yes

6. OVERLOAD LED SWITCHES 5dB

below clipping

7. LOW CUT FILTER (AMIS31EQ

only) 10-250Hz, 12dB per octave

8. HIGH CUT FILTER (AMIS31EQ

only) 3kHz-40kHz, 12dB per octave

9. FREQUENCY RESPONSE 20Hz-20kHz

10. IM DISTORTION (SMPTE)

0.005%

11. SIGNAL TO NOISE RATIO -94dB

(20kHz noise bandwidth)

12. CHANNEL SEPARATION 50dB

13. COMMON MODE REJECTION

50:1

14. VOLTAGE 190-250VAC, 50Hz

15. DIMENSIONS*

1.75" H x 19.01" W x 8.50 D

16. WEIGHT* 5.51lbs

AMIS 215 EQ & 31EQ



ABOUT

Australian Monitor Corporate Headquarters is located in Sydney, Australia. The organization has more than 20 years experience in the design and manufacture of audio amplifiers and associated products. They are a dynamic corporation, priding themselves on excellent customer service, better features and lower priced products for Sound Contractors and Audio Visual Integrators worldwide.

