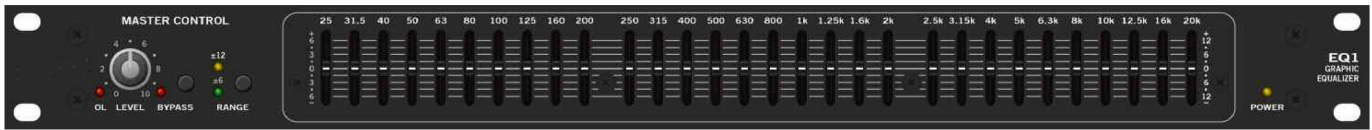




**Model No: EQ1**



Front



Rear

Model No. EQ1 is a single channel 30-band Constant-Q graphic equalizer with thirty 20mm center detented linear sliders on ISO center frequencies. The front features an overall level control (rotary),  $\pm 12\text{dB}$  or  $\pm 6\text{dB}$  range selector switch, overload clipping light, LED EQ bypass switch, and LED power indicator. The rear includes balanced/unbalanced XLR and 1/4" TRS phone plug inputs and outputs. Polarity convention is per IEC/ANSI/AES standards of pin 2 positive, pin 3 negative, and pin 1 shield. The EQ1 does not invert the signal — use either of the XLR or 1/4" TRS phone connectors for input or output. Only connect to one INPUT type. (XLR and TRS inputs do not sum so you must use one or the other.) OUTPUT connectors are wired in parallel with no isolation between but you can use both connectors to feed two amplifiers or other equipment as needed. The front panel has a smooth black powder epoxy finish.

**Features:**

- 30 (20mm) center detented linear sliders on ISO frequencies
- Rotary level control
- $\pm 12\text{dB}$  or  $\pm 6\text{dB}$  range selector switch
- Overload clipping light
- EQ bypass switch with LED
- LED power indicator
- Intuitive hookup

**Model Number:**

| Model No. | Description       | Height                 | Width        | Depth           | Unit Weight    | Shipping Weight |
|-----------|-------------------|------------------------|--------------|-----------------|----------------|-----------------|
| EQ1       | Graphic Equalizer | 1.75 in / 44.45mm / 1U | 19 in / 25mm | 5.25 in / 133mm | 5 lbs / 2.3 kg | 8 lb / 3.6 kg   |

**A&E Specifications:**

The rackmount graphic equalizer shall be Model No. EQ1 which shall be single channel, 30-band, Constant-Q with thirty 20mm center detented linear sliders on ISO center frequencies. The front panel shall have a smooth black powder epoxy finish and include an overall level control (rotary),  $\pm 12\text{dB}$  or  $\pm 6\text{dB}$  range selector switch, overload clipping light, LED EQ bypass switch, and LED power indicator. The rear shall include balanced/unbalanced XLR and 1/4" TRS phone plug inputs and outputs. Housing shall measure 19 in. W x 1.75 in. H x 5.25 in. D [25mm x 44.45mm x 133mm].

**Compatible Components:** (order separately)

- **Security Cover.** Protect equalizer settings with a vented (No. SSC-1V) or smoked plexiglass (No. SSC-1P) security cover.
- **Mixer.** MIX1
- **Mixer-Amplifier.** MA30, MA60, MA125, MA250, PA250.



EQ1