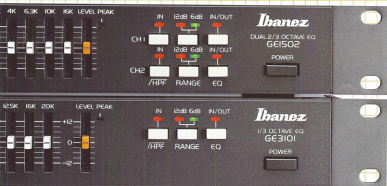


IBANEZ GRAPHIC EQUALIZERS



GE1502 AND GE3101

THE GRAPHIC EQUALIZER REDEFINED

Ibanez has redefined the art of equalization from the ground up. New capabilities, a new size and great price have created the next generation of graphic equalizers. As a result the GE1502 Dual 2/3-Octave Graphic EQ and GE3101 1/3-Octave Graphic EQ offer the performance, features and value unequalled in the EQ market today.

The one-rack space package puts twice the pro-

cessing power in the same space as ordinary EQ's. Bring your processing racks down to size or put additional processing in the rack space you now have. The 20mm slider travel makes more efficient use of the front panel space and actually provides greater resolution than ordinary EQ's in the ± 12 dB range. The sliders are center-detented for easy zeroing. Ibanez Graphic Equalizers can accommodate bal-

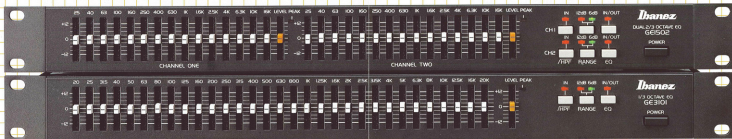
anced and unbalanced inputs and provide a low impedance unbalanced output. They are exceptionally clean and quiet, making them equally at home on stage or in the studio. The rugged construction and quality workmanship ensure reliable, repeatable performance year after year.

Ibanez Graphic Equalizers--redefining the art of equalization.

Each channel of the GE1502 is totally independent. Use one channel for monitors, one for mains, both for a stereo mix--wherever you need it!

The switchable high pass filter (HPF) rolls off 18dB/octave starting at 40Hz. The HPF protects woofers and amplifiers from damaging low frequency transients. An LED indicates when the HPF is used.

Individual IN/OUT switches separately bypass each channel. An LED indicates active/bypass status for each channel.



Non-interactive, minimum phase filters, 1/3 octave wide on the GE3101 and 2/3 octave wide on the GE1502. Each filter is individually fine-tuned for exceptional center-frequency accuracy.

Each channel features an overall gain control coupled with a peak-reading LED. Set any operating level you wish without fear of unit clipping.

The unique range switch selects between two ranges of boost/cut. A range of ± 6 dB is available for subtle colorations and a range of ± 12 dB provides more extreme control. LED's indicate which range is selected.

Tomorrow's Innovations
Ibanez

SPECIFICATIONS

GE1502 DUAL 2/3 OCTAVE EQ

Frequency Response	$\pm 0.5\text{dB}$ 20Hz–20kHz
Total Harmonic Distortion	less than 0.02%
Hum and Noise	less than -95dBm (EQ=flat, IHF-A)
Gain	$\pm 12\text{dB}$, $\pm 6\text{dB}$
Maximum Input Level	$+20\text{dBm}$
Input Impedance	47Kohms balanced — Phone Jack
Range of Boost & Cut	$\pm 12\text{dB}$, $\pm 6\text{dB}$
High Pass Filter	40Hz (18dB/octave)
Maximum Output	$+20\text{dBm}$
Output Impedance	220ohms unbalanced — Phone Jack
Dimensions (W×H×D)	482mm×44mm×233mm
Weight	3.1Kg
Power Requirement	120VAC, 60Hz 11.5W 220/240VAC, 50Hz 14W



GE3101 1/3 OCTAVE EQ

Frequency Response	$\pm 0.5\text{dB}$ 20Hz–20kHz
Total Harmonic Distortion	less than 0.02%
Hum and Noise	less than -95dBm (EQ=flat, IHF-A)
Gain	$\pm 12\text{dB}$, $\pm 6\text{dB}$
Maximum Input Level	$+20\text{dBm}$
Input Impedance	47Kohms balanced — Phone Jack
Range of Boost & Cut	$\pm 12\text{dB}$, $\pm 6\text{dB}$
High Pass Filter	40Hz (18 dB/octave)
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Dimensions (W×H×D)	482mm×44mm×233mm
Weight	3.1Kg
Power Requirement	120VAC, 60Hz 9.5W 220/240VAC, 50Hz 11.5W

