GM110

Technical Specifications

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Version 1.3 May 2006



V-TONE



V-TONE GM110

V-TONE

True Analog Modeling 30-Watt Guitar Amp with 10" BUGERA™ Speaker

- GB
- ▲ Powerful 30-Watt guitar workstation with authentic V-TONE analog modelling
- A Original heavy-duty 10" BUGERA™ guitar speaker for classic sound
- ▲ Authentic V-TONE analog modeling for 3 classic guitar amps, 3 speaker simulation models plus 3 gain modes—providing you with 27 modeled sounds
- ▲ Clean channel and full-featured modeling channel offering everything you need from clean to crunch to super-fat distortion sounds
- ▲ Patented* DYNAMIZER circuitry captures every nuance of your playing and lends tube-like compression to your tone
- ▲ Dedicated 3-band EQ and Master level control for ultimate sound shaping
- ▲ Additional loudspeaker and separate Headphone output with integrated speaker simulation
- ▲ Balanced direct out with XLR connector and ground lift for direct recording and live applications
- ▲ Insert facility for external effects devices (rack effects, stomp boxes, wah-wah pedals, etc.)
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

^{*} German Patent No.: 100 15 833

V-TONE GM110

SPECIFICATIONS

AUDIO INPUTS

Guitar input

Connector 1/4" mono jack socket Type RF filtered input approx. 1 $\rm M\Omega$ unbalanced

FX return

 $\begin{array}{lll} \mbox{Connector} & \mbox{1/4" mono jack socket} \\ \mbox{Input impedance} & \mbox{approx. 1 M}\Omega \mbox{ unbalanced} \\ \end{array}$

AUDIO OUTPUTS

FX send

Connector 1/4" mono jack socket

Type Low-impedance line level output Output impedance approx. 100 Ω unbalanced

D.I. Out

Connector XLR

Type Balanced, low-impedance line

level output

Output impedance approx. $100~\Omega$ Max. output level +22 dBu

LOUDSPEAKER OUPUT

Connector 1/4" mono jack socket

Load impedance (nom.) 4 Ω

SYSTEM SPECIFICATIONS

Power amp output 30 Watts RMS into 4 Ω

LOUDSPEAKER

Type 10" Vintage loudspeaker, model BUGERA™loudspeaker

Impedance 4 Ω

Power handling 60 Watts (BUGERA™)

POWER SUPPLY

Mains voltage USA/Canada 120 V~, 60 Hz

China/Korea 220 V~, 50 Hz U.K./Australia 230 V~, 50 Hz Europe 230 V~, 50 Hz Japan 100 V~, 50 - 60 Hz

Power consumption 70 W maximum

Fuse 100 - 120 V~: **T 2 A H** 250 V 200 - 240 V~: **T 1 A H** 250 V

Mains connection Standard IEC receptacle

DIMENSIONS/WEIGHT

Dimensions (H x W x D) approx. 15" (381 mm) x 14 ½"

(369 mm) x 9 ½" (242 mm)

Weight approx. 12.5 kg

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