



Guitar at its Best!

DV LITTLE GH 250



LITTLE 250 M

Owner's Manual

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions;
- 2) Keep these instructions;
- 3) Heed all warnings;
- 4) Follow all instructions;
- 5) Do not use this apparatus near water;
- 6) Clean only with dry cloth;
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions;
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat;
- 9) Do not defeat the safety purpose of the polarized or ground-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet;
- 10) Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus
- 11) Only use attachments/accessories specified by the manufacturer;
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from the tip-over (and Fig 21 DU Tipping Cart Symbol).
- 13) Unplug this apparatus during lightning storms or when unused for long periods of time;
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped;
- 15) "WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE AND OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHOULD NOT BE PLACED ON THIS APPARATUS".
- 16) TO COMPLETELY DISCONNECT THIS APPARATUS FROM THE AC MAINS, DISCONNECT THE POWER SUPPLY CORD PLUG FROM THE AC RECEPTACLE;
- 17) THE MAINS PLUG OF THE POWER SUPPLY CORD SHALL REMAIN READILY ACCESSIBLE.
- 18) In case of voltage selector make sure the switch on the rear panel is on the correct voltage before connecting it to the AC power, and the fuse is the right value for that voltage (This selector is not available on the 100V version). Please change the voltage/fuse values label located near the voltage selector matching the voltage/fuse values when you need to change the voltage of the apparatus.
- 19) "WARNING: THIS APPARATUS MUST BE SECURELY ATTACHED TO THE FLOOR OR WALL IN ACCORDANCE WITH INSTALLATION INSTRUCTION. TIPPING, SHAKING, OR ROCKING THE MACHINE MAY CAUSE INJURY OR DEATH."
- 20) "CAUTION: THESE SERVICING INSTRUCTIONS ARE FOR USE BY QUALIFIED SERVICE PERSONNEL ONLY. TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT PERFORM ANY SERVICING OTHER THAN THAT CONTAINED IN THE OPERATING INSTRUCTIONS UNLESS YOU ARE QUALIFIED TO DO SO"



PRECAUTIONS D'EMPLOI

- 1) Lire ces instructions;
- 2) Conserver ces instructions;
- 3) Suivre tous les conseils d'utilisations;
- 4) Suivre toutes les instructions;
- 5) Ne pas utiliser cet appareil au bord de l'eau;
- 6) Nettoyer uniquement avec un chiffon humide;
- 7) Ne pas bloquer le système de ventilation. Installer conformément aux instructions du fabricant;
- 8) Ne pas installer l'appareil près d'une source de chaleur tel qu'un radiateur, un fourneau, ou bien un autre appareil qui produit de la chaleur;
- 9) Ne pas modifier le système de sécurité de la fiche polarisée ou de la fiche pour les prises de terre. Une fiche polarisée a deux broches, l'une étant plus distante de l'autre. Une fiche pour prise de terre a deux broches et une pointe pour la masse. La broche plus distante et la pointe pour la masse ont été installées pour votre sécurité. Si la fiche fournie de rentre pas dans votre prise de courant consulter un électricien pour la substitution;
- 10) Protéger le cordon d'alimentation afin qu'il ne soit pas piétiné ou écrasé tout particulièrement au niveau des fiches, des prises de courant femelles, et des parties qui sortent de l'appareil;
- 11) Utiliser uniquement les accessoires recommandés par le fabricant;
- 12) Utilisez uniquement avec le chariot, le socle, le trépied, le support ou la table spécifiés par le fabricant ou vendu avec l'appareil. Lorsque vous utilisez un chariot, soyez prudent lorsque vous déplacez l'ensemble chariot / appareil pour éviter toute blessure du renversement (et la figure 21 DU Tipping panier Symbol).
- 13) Ne pas branché l'appareil en cas d'orage accompagné d'éclairs. Le débrancher en cas de non utilisation prolongée;
- 14) S'adresser à un service assistance agréé si l'appareil a subi des dommages, si le cordon d'alimentation ou la fiche a été endommagé, si un liquide a été renversé sur l'appareil ou bien si un objet est tombé dans l'appareil, si ce dernier a été exposé à la pluie ou à l'humidité, s'il ne fonctionne pas correctement ou s'il est tombé;
- 15) "AVERTISSEMENT: POUR RÉDUIRE LE RISQUE DU FEU OU DE DÉCHARGE ÉLECTRIQUE, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE OU L'HUMIDITÉ ET LES OBJETS REMPLIS DE LIQUIDES; TELS QUE DES VASES, NE DEVRAIENT PAS ÊTRE PLACÉS SUR CET APPAREIL";
- 16) POUR DÉCONNECTER COMPLETEMENT L'APPAREIL DU RESEAU D'ALIMENTATION, DÉCONNECTER LE CORDON D'ALIMENTATION DE LA PRISE MURALE;
- 17) LA PRISE DU RESEAU D'ALIMENTATION DOIT DEMEURER AISEMENT ACCESSIBLE.
- 18) En cas de sélecteur de tension s'assurer que l'interrupteur sur le panneau arrière est sur la bonne tension avant de le raccorder à l'alimentation secteur et le fusible est la bonne valeur pour que la tension (Ce sélecteur n'est pas disponible sur la version 100V). S'il vous plaît changer la tension / valeurs de fusibles étiquette située près du sélecteur de tension correspondant aux valeurs / fusibles de tension lorsque vous avez besoin de changer la tension de l'appareil.
- 19) "AVERTISSEMENT: CET APPAREIL DOIT ÊTRE ASSUJETTI AU PLANCHER OU AU MUR CONFORMÉMENT AUX INSTRUCTIONS D'INSTALLATION. LE FAIT DE L'INCLINER, DE LE BALANCER OU DE L'AGITER PEUT CAUSER DES BLESSURES OU LA MORT."
- 20) "ATTENTION: CES INSTRUCTIONS D'ENTRETIEN SONT DESTINÉES PAR PERSONNEL QUALIFIÉ SEULEMENT. POUR RÉDUIRE LE RISQUE DE CHOC ÉLECTRIQUE NE PAS EFFECTUER TOUT ENTRETIEN AUTRE QUE CELLES CONTENUES DANS LE MODE D'EMPLOI SAUF SI VOUS ÊTES QUALIFIÉ POUR LE FAIRE"



MORE INFORMATION

For warranty and service information, please contact your local DV Mark distributor (contact information available at www.dvmark.it). For more technical information, please visit us at www.dvmark.it and fill out the form on the Support page. We hope you enjoy your power amp and use it to make great music!



"The Lightning Flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product enclosure that may be of sufficient magnitude to constitute a risk of shock to persons."



"The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product."



"To be used only with altitude not exceeding 2000 m"



"To be used only where the climate is not tropical"



A Word from Marco De Virgiliis

Thank you for choosing the **DV LITTLE GH 250 / DV LITTLE 250 M** head

- **The DV LITTLE GH 250** head is the high-power version of the DV MICRO 50, created for those who need the very user-friendly and effective separate controls on the two channels but also like to have a large supply of power and serious headroom, still in an ultra-compact package. With its 250W power amp, the DV LITTLE GH 250 is a great choice for bigstage applications, and for louder bands.

- **The DV LITTLE 250 M** head was built to achieve massive amounts of gain for METAL and hard rock. Rock and metal guitarists now have a new choice to have their tones for everything heavy, except for the amp weight! The DV LITTLE 250 M is incredibly versatile, from sparkling clean to extreme metal and everything in between, and gets amplified by a stadium-rocking 250W power amp.

At DV Mark, we invested a lot of resources in R&D to develop a proprietary power amp, designed to respect and glorify the tone of your instrument.



We hope you will enjoy your new guitar amp, and we invite you to contact us any time with your comments and questions, at info@dvmark.it. Thanks again, and good music!

Marco De Virgiliis

A stylized, handwritten signature of Marco De Virgiliis in black ink.



FRONT PANEL

1) INPUT Connect your guitar to this input using a standard 1/4" shielded instrument cable.

2) GAIN This knob sets the gain level of the clean channel.

3) BASS This knob controls the amount of low frequencies in your sound.

4) MID The Mid control regulates the midrange frequencies and it is an important part of your tone shaping.

5) HIGH The High knob controls the amount of high frequencies in your sound.

6) LEVEL This control is the master feed from the end of the clean channel preamp channel to the power stage.

7) CLEAN/LEAD SWITCH This channel selector switches between the Clean and Lead channels. Channel-switching can also be controlled by a footswitch that can be plugged into the FSW on the front panel (14).

8) GAIN (LEAD CHANNEL) Adjusts the amount of distortion on CH2, ranging from crunch to overdrive sounds.

9) BASS This knob controls the amount of low frequencies in your sound.

10) MID The Mid control regulates the midrange frequencies and it is an important part of your tone shaping. The frequency range it boosts and cuts has a big effect on the character of your sound. For a more scoopy tone, lower the mids. Turn the knob up for more focused attack and better pitch definition.

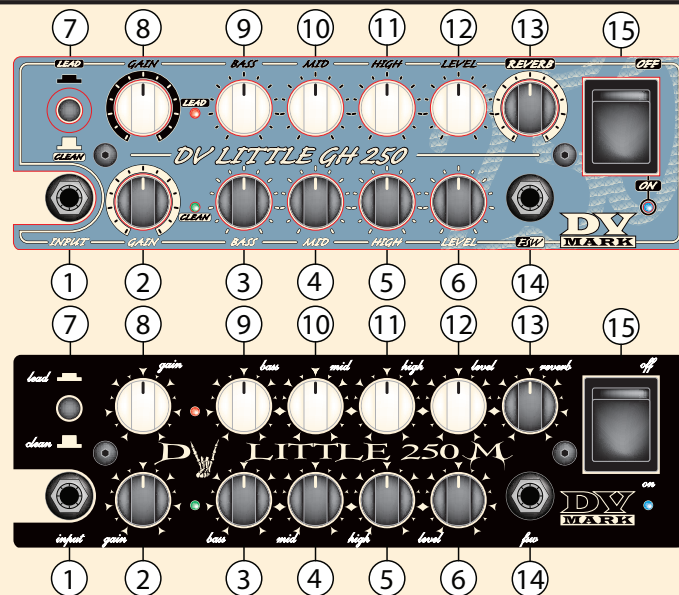
11) HIGH The High knob controls how much of the preamp's high frequencies are blended into the signal. It can produce unwanted noise (hiss) or pickup feedback if really cranked, so it's best to avoid extreme settings.

12) LEVEL (LEAD CHANNEL) This control is the master feed from the end of LEAD channel to the power stage. Separate level controls for each channel allow to match the lead channel level to the clean channel volume when switching between them.

13) REVERB Level control for the onboard reverb. This amp features a last generation of digital reverb, it's sweet-sounding, warm and natural.

14) FSW 1/4" jack for connecting a footswitch to switch between Clean and Lead channels.

15) ON/OFF SWITCH This switch delivers AC power to the amp. The DV Little GH 250 / DV Little 250M amps are manufactured to be used in the country where they have been sold, and are factory preset to that country's voltage. So make sure you're sending the correct voltage to your amp before you connect it to AC power and turn on the amp.



REAR PANEL

16) AC POWER SOCKET Make sure the unit is grounded; all three terminals of the AC power plug must be connected to avoid any injury to the user or damage to the unit.

17/18) SPEAKER OUT The DV Little GH 250 can be connected to one or two speaker cabinets (minimum load 4 ohm, the speaker outputs are in parallel).

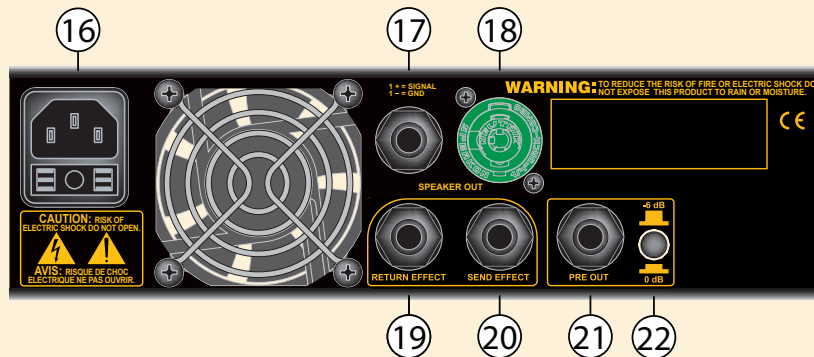
The speaker JACK (17) accepts 1/4" Jack speaker cables, the SPEAKON COMBO (18) accepts either a SPEAKON or a 1/4" Jack speaker cable. Do not use instrument cables.

The DV Little GH 250 delivers 250W into a 4 ohm cabinet (or two 8 ohm cabinets) or 150W of power into an 8 ohm cabinet.

19/20) SEND/ RETURN EFFECT If you use effect pedals or rack gear, you can route them through the SEND EFFECT (20) and RETURN EFFECT (19), connecting the SEND to the input of the effect and the RETURN to the effect's output using instrument cables.

21) PRE OUT This output sends a preamp signal to the mixing console, to recording device, DI, etc. The Line Out signal is post-EQ and post-reverb.

22) 0 / -6 dB SWITCH Pre Out Level select button (0/-6dB).



TECHNICAL SPECS

Channels: Two (clean / lead)
Controls: Gain / Level (clean ch)
EQ Controls: Bass - Mid - High (clean / lead)
Reverb: common

Speaker Outputs: One ¼" Jacks / One SPEAKON COMBO
(parallel wiring, minimum load 4 ohm)v

Power Output: 250W @ 4ohm / 150W @ 8ohm

Other Features: Footswitch input for channels switch
FX send / return
Pre OUT with level select switch (0/-6dB)

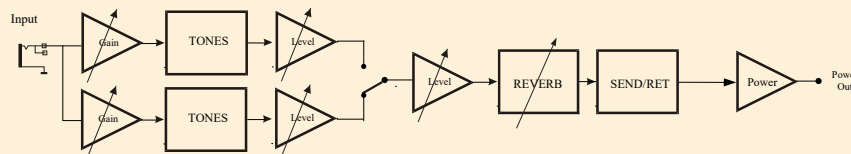
Dimensions: DV LITTLE GH 250 / 250 M: 274,8 x 80 x 234,95 mm / 10.82" x 3.15" x 9.25"

Weight: DV LITTLE GH 250 / 250 M: 2,6 kg / 5.73 lbs

POWER REQUIREMENT: 100V; 120V; 230V; 240V - 50/60Hz (Voltage is factory preset according to the region of sale)

FUSES: T 3,15A 250V for 230V setting;
T 3,15A 250V for 240V setting
T 6,3A 250V for 100V setting
T 6,3A 250V for 120V setting

BLOCK DIAGRAM



This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Product specifications are subject to change without notice

DV MARK

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