



**D'Addario**  
**MARK**

Guitar at its Best!

*EGC 121*      *Frank Gambale*

Owner's Manual

# SAFETY INSTRUCTIONS

## 1. 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."

## MORE INFORMATION

For warranty and service information, please contact your local DV Mark distributor (contact information available at [www.dvmark.it](http://www.dvmark.it)). For more technical information, please visit us at [www.dvmark.it](http://www.dvmark.it) and fill out the form on the Contact Us page. We hope you enjoy your amplifier 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"



## 1. PRÉCAUTIONS 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 totalement cet appareil du secteur, débranchez le cordon d'alimentation fiche de la prise secteur;
- 17) La prise de courant doit être facilement 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 assujéti 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."

## A Word from Marco De Virgiliis

Thank you for choosing **DV MARK!**

Following the previous Frank Gambale Combo 112 model, we developed -together with Frank- the new **FGC 121** Frank Gambale signature combo.

It features **two independent channels** with separate **gain, EQ controls** and **presence**, to perfectly tailor and balance your favorite sounds from **extremely clean** to **highly distorted**.

Thanks to its **professional-grade 120W** DV Mark solid-state **power amp**, you can obtain **ultra-clean tone** at any volume, with an **incredibly warm sound** without any distortion. And to get **crunch** or **heavy distorted sounds**, you simply increase the gain on the lead channel.

The **PRE OUT / AMP IN** loop allows to connect external pedal/effects.

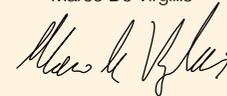
This amp also features a **Dual Voltage Switch** 120V/240V (not available on the 100V version manufactured for Japan) to use the amp in countries with different voltages, without having to carry an external voltage converter!

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](mailto:info@dvmark.it).

Thanks again, and good music!

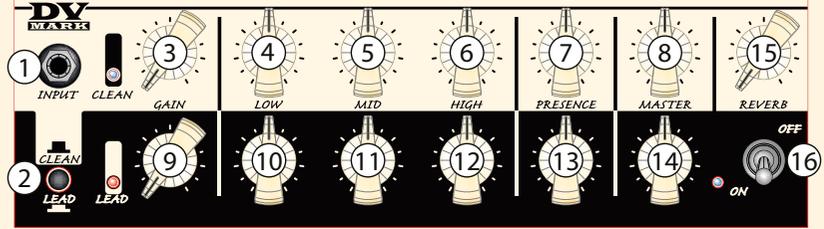


Marco De Virgiliis



# FRONT PANEL

- 1) INPUT** Connect your guitar to this input using a standard ¼" shielded instrument cable.
- 2) CLEAN/LEAD SWITCH** This channel selector switches between the Clean and Lead channels. Channel-switching can also be controlled by a DUAL footswitch that can be plugged on the amp's rear panel (22).
- 3) GAIN (CLEAN)** This knob sets the clean channel gain level.
- 4) LOW** This knob controls the amount of low frequencies in your sound.
- 5) MID** The Mid control regulates the midrange frequencies and it is an important part of your tone shaping.
- 6) HIGH** The High knob controls the amount of high frequencies in your sound.



- 7) PRESENCE** The Presence knob controls high frequencies, above those controlled by the High knob. It's an effective and useful part of the amp's tone controls. Turn the Presence up for crisp, sparkling clean sounds or lower it for darker, rounder sounds.
- 8) MASTER (CLEAN)** This control is the master feed from the end of the preamp of the clean channel to the FGC 121's professional-grade 120W DV Mark solid-state power amp, allowing you to obtain ultra-clean tone at any volume, with an incredibly warm sound without any distortion.
- 9) GAIN (LEAD)** This knob sets the lead channel gain level, it determines the amount of drive or saturation for crunch or heavy distorted sounds and also plays an important role in tone shaping.
- 10) LOW** This knob controls the amount of low frequencies in your sound. When you're starting to explore sounds on the amp, avoid boosting the lows too much as this can reduce your attack and could muddy your sound—especially as you turn up the gain control.
- 11) MID** The Mid control regulates the midrange frequencies and is an important part of your tone shaping. The frequency range it boosts or 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.
- 12) HIGH** The High knob controls the amount of high frequencies in your sound. It can produce unwanted noise (hiss) or pickup feedback when really cranked, so it's best to avoid extreme settings.
- 13) PRESENCE** The Presence knob controls high frequencies, above those controlled by the High knob. It's an effective and useful part of the amp's tone controls. Turn the Presence up for crisp sounds, crunchy rhythm sounds and aggressive riffs; lower it for darker, rounder sounds and focused single-note lead tones.
- 14) MASTER** This control is the master feed from the end of the preamp lead channel to the FGC 121's professional-grade 120W DV Mark solid-state power amp. It allows you to obtain a wide range of sounds/colours in relation to the gain setting—for example, very low gain sounds at high volumes, or high gain sounds at low volumes.

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

**16) ON/OFF SWITCH** This switch delivers AC power to the amp. 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.

The FGC 121 Frank Gambale signature combo features a 120V/240V Voltage Selector (not available on the 100V version manufactured for Japan) to use the amp in countries with different voltages, so make sure the switch on the rear panel (18) is on the correct voltage before connecting it to the AC power, and the fuse has the right value for that voltage.

## REAR PANEL

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

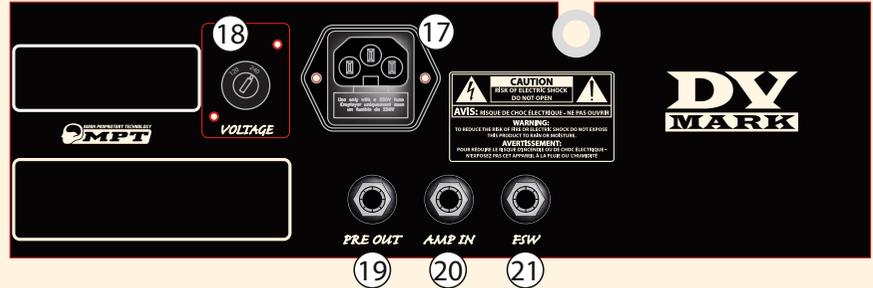
**18) VOLTAGE SELECTOR** The FGC 121 Frank Gambale signature combo features a 120V/240V Voltage Selector (not available on the 100V version manufactured for Japan) to use the amp in countries with different voltages, so make sure the switch on the rear panel is on the correct voltage before connecting it to the AC power.

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.

**19-20) PRE OUT/AMP IN** They can be used for connecting with outboard effect processors or pedals.

Simply connect the PRE OUT to your processor's input, and connect the output of your processor to the AMP IN.

**21) FSW** 1/4" STEREO jack for connecting a DUAL footswitch to switch between Clean and Lead channels and turn ON/OFF Reverb.



# TECHNICAL SPECS

**Channels:** Two  
**Controls:** Gain - Presence - Master  
**EQ Controls:** Bass - Middle - High  
**Effect:** Reverb  
**Power Output:** 150W RMS (AES Standard)  
**Speaker:** 1x12" DV Mark Custom / 8 ohms  
**Other Features:** Footswitch input for channels switch and reverb  
FX On/Off  
Dual Voltage selector 120V/240V  
(not available on the 100V version  
manufactured for Japan)

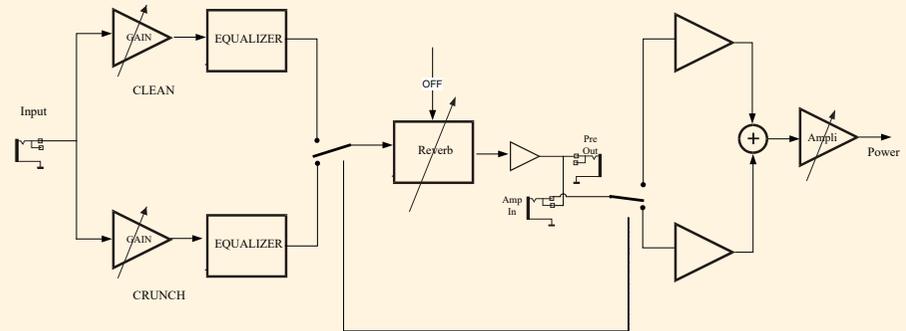
**Dimensions:** 477 x 490 x 303 mm  
18.78" x 19.29" x 11.93"

**Weight:** 10,6 kg  
23.37 lbs

**POWER REQUIREMENT:** 100V; 120V; 230V; 240V - 50/60Hz

**FUSES:** T 2A 250V for 100V/120V setting;  
T 1A 250V for 230V/240V setting

## BLOCK DIAGRAM





Product specifications are subject to change without notice

# DV MARK

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