

- **Incredible Guitar and Amplifier Models**
- **Steel and Nylon String Acoustic Guitar Models**
 - **New Amazing Synth Sounds**
 - **1/4" Direct and 13-pin GK Inputs**
- **Instant Alternate Tunings and Cool Effects**

Incredible Guitar and Amplifier Models

- **Incredible 24-bit sound engine for more dynamics and realism.**
- **Amplifier models include: JC-120, Clean Twin, Match Drive, VO Drive, MS1959, BG Lead, SLDN Lead, Metal 5150, Acoustic and more.**
- **Choose from several different speaker cabinets for the guitar preamp.**
- **Guitar pickup models include: LP, CLA-ST, MOD-ST, TEL, P-90, LIPS, P.A.F., RICK, CHET, S-S-H and VARI.**
- **Use the VARI pickup model to move the pickups on the guitar – you can even put it on the 12th fret!**
- **Bring one guitar to the stage or studio and get tons of guitar and amp combinations!**

Steel and Nylon String Acoustic Guitar Models

- **New incredible Nylon string guitar models.**
- **Emulate mic'd acoustics or piezo pickups with your electric guitar.**
- **Acoustic guitar bodies include: Flat, Round, f Hole, Metal and Banjo bodies.**
- **You can even model 12-string, 335 and alternate tuned guitar models.**
- **Never have to lug your acoustic to the gig again!**

New Amazing Synth Sounds

- **Shape your guitar sound into tons of synth sounds including: filter bass, organ, bell, brass, pipe sounds and more.**
- **No tracking delay! The VG-88 picks up even the most subtle playing techniques.**

1/4" Direct and 13-pin GK Inputs

- **Plug any guitar into the VG-88 and access the amp, speaker models and effects.**
- **Control the mix of your real guitar with the COSM guitar per patch.**
- **Switch between a wireless system and the 13-pin connection at the gig.**

Instant Alternate Tuning and Cool Effects

- **Switch to any tuning you can think of instantly!**
- **Great for creating 12-string, 7-string, banjo, open, bass and split tunings.**
- **Incredible multi-effects including intelligent pitch shifting, compressor, wah, EQ, flanger, chorus, phaser, 2x2 chorus, tremolo, vibrato and delay.**
- **Control the effects with the built-in expression and CTL pedals.**
- **Re-arrange effects any way you want. You can even move your COSM guitar in the chain!**
- **All the effects are 24-bit for great sound and increased dynamic range.**

Accessories and Add Ons

- **GK-2AH Divided Pickup**
- **GK-KIT-G Installation Kit**
- **C-13B 30 ft. Cable**
- **FS-5U/L Footswitch**
- **US-20 13-pin Unit Selector**
- **EV-5 Expression Pedal**
- **GR Ready Guitars from Fender®, Ovation®, Godin® and Brian Moore®**

Incredible Guitar and Amplifier Models

To select a patch:

- 1) Use the **BANK UP** and **DOWN** buttons to select the desired bank of effect patches.
- 2) Press a **FOOT SWITCH 1-4** to select the desired effect patch.
- 3) You can also turn the **VALUE DIAL** to select a patch.

Check out these cool patches that show off some different guitars and amps:

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|------|----------|----------------------------|------|----------|------------------------------|
| 26-1 | V-Guitar | LP into a SLDN Amp | 26-3 | TEXS ST | CLA-ST into a Clean Twin Amp |
| 30-3 | TELE MOD | Tele into a Clean Twin Amp | 39-1 | NICE DRV | VARI Model into a MS1959 Amp |
| 42-1 | '60s R&R | Chet Model into a VO Amp | 45-2 | METAL ST | CLA-ST into a Metal Amp |

To create a custom guitar with any pickup position you want:

- 1) Use the **VALUE DIAL** to select Patch 33-3 American.
- 2) Press **GUITAR** followed by **PAGE RIGHT(▶)**. Press **F4(EDIT)** to enter the pickup selection screen.
- 3) Press **F4** and turn the **VALUE DIAL** to select the **VARI** pickup model.
- 4) Press **F5** and turn the **VALUE DIAL** to select the **REAR** pickup. Press **PAGE RIGHT(▶)**.
- 5) Use the **CURSOR** buttons and **VALUE DIAL** to select the desired pickup type, position and angle.
- 6) Press **EXIT** twice to leave this display.

Steel and Nylon String Acoustic Guitar Models

Check out these cool patches that show off some different acoustic models:

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|------|----------|-----------------------------|------|----------|--------------------------------|
| 30-2 | BODY E | Lips Dobro in Open E tuning | 34-2 | COOLJAZZ | P.A.F. model into a Clean Twin |
| 55-1 | LA NYLON | Nylon String Guitar model | 55-4 | 12ST AG | 12-string Acoustic Guitar |
| 56-3 | Ac PIEZO | Acoustic Piezo model | 57-3 | BANJO | 5-String Banjo |

To edit the body size:

- 1) Use the **VALUE DIAL** to Select Patch 56-2 StudioAG. Press **GUITAR** followed by **PAGE RIGHT(▶)**.
- 2) Press **F5(EDIT)** to edit the body of the guitar. Press **PAGE RIGHT(▶)** followed by **F3**.
- 3) Turn the **VALUE DIAL** to change the size of the Body. Press **EXIT** twice to leave this display.

New Amazing Synth Sounds

Check out these cool patches that show off some different synth models:

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|------|----------|-------------------------------|------|----------|---------------------------------|
| 27-4 | ECHO PAD | Cool Crystalline Sound | 28-4 | ORGAN | A B3 for your guitar! |
| 58-2 | PAN SFX | Psycho Exp Pedal Effect Patch | 63-4 | ResoBASS | Filtered Synth Bass |
| 64-2 | MildHorn | Very dynamic brass sound | 65-4 | VIRUS | Infectious Special Effect Patch |

1/4" Direct and 13-pin GK Inputs

To change the mix between your guitar and the COSM guitar created by the VG-88:

- 1) Make sure your guitar's 1/4" jack is plugged into the VG-88 or GK-2A. Select Patch 55-3 AcGt Mix.
- 2) Press **GUITAR**. Press **PAGE RIGHT(▶)** twice to display the mixer.
- 3) Press **F6(EDIT)** to edit the mixer settings. Press **F1**.
- 4) Use the **VALUE DIAL** to change the mix between the COSM guitar (CG) and your normal guitar (NP).

Instant Alternate Tuning and Cool Effects

Check out these cool tuning and effect heavy patches:

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|------|----------|----------------------------------|------|----------|-------------------------------|
| 31-3 | PD SHIFT | Change the Pitch with the Pedal! | 35-1 | SlowGEAR | Cool swelling effect! |
| 50-2 | DRV←→CLN | Use the Pedal to dirty it up! | 57-1 | ALL E | Unusual Pitch Shifting patch! |

To edit the pitch shift:

- 1) Use the **VALUE DIAL** to select Patch 30-2 BODY E.
- 2) Press **GUITAR** followed by **PAGE RIGHT(▶)**. Press **F5(EDIT)** to display the Pitch Shift screen.
- 3) Press **PAGE RIGHT(▶)**. **CURSOR** to the desired string.
- 4) Turn the **VALUE DIAL** to select the Pitch Shift for each string. Press **EXIT** twice to leave this display.