

Setup: Four Cable Method ("4CM")

Four Cable Method, or "4CM," allows you to run two separate mono signal paths through the VP4: one between your guitar and amp for "PRE" effects like wah or drive, and a second through your amp's FX loop for "POST" effects like delay and reverb, which can sound clearer and more defined in this position.

SPECIAL SETTINGS AND PRESETS REQUIRED!



The VP4 requires both a specific global setting and custom presets to function properly with 4CM. Using default settings or presets may lead to feedback and dangerously loud audio.

Before setting up 4CM, open **SETUP > Global Settings > 4CM Routing** and switch it to **ENABLED**. Only presets configured specifically for 4CM will work in this setup. Using any preset that is not configured for 4CM will switch the VP4 to **ANALOG BYPASS** and defeat all processing.

To Configure a Preset for 4CM:

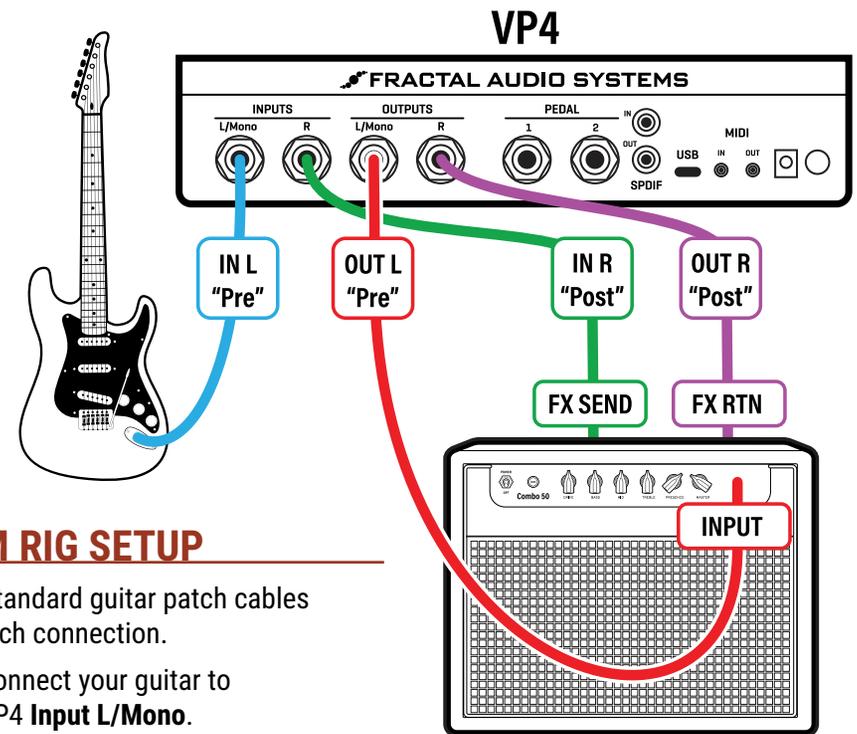
- Press **HOME** and **Page Right** 4 times to the **Mix/Routing** page.
- Turn select counterclockwise to highlight "**4CM Mode.**"
- Turn **Knob A** to select the preferred configuration of Pre and Post effects (options range from **0 Pre / 4 Post** to **4 Pre / 0 Post**).
- **Save** the preset to store your 4CM setting.

NOTE: If global **4CM Routing** is later changed to **DISABLED**, loading a preset that is configured for 4CM will switch the VP4 to **ANALOG BYPASS** and defeat all processing.

4CM IS MONO ONLY

When using the VP4 with 4CM, keep in mind that it is mono only. Global Input Mode and Output Mode settings are **IGNORED** during 4CM operation, and only the **LEFT** channel of the last **PRE** or **POST** effects is passed to the outputs. This means you will only hear half of stereo effects like ping-pong delay or panning. Whenever possible, use mono types and settings. Many stereo effects offer controls like Stereo Spread, Pan, or Mod phas, which can also be used to reduce differences between the right and left channels.

In a 4CM preset, the **Input Gate** is always applied before the first **PRE** effect. The master **Preset EQ** is applied after the last **POST** effect.



4CM RIG SETUP

Use standard guitar patch cables for each connection.

- Connect your guitar to VP4 **Input L/Mono**.
- Connect VP4 **Output L/Mono** to the main input of your amp.
- Connect the **FX Send** of your amp to VP4 **Input R**
- Connect VP4 **Output R** to the **FX RETURN** of your amp.

See the previous page for notes on **Series vs. Parallel** FX Loops.

If your modeler supports it, you can also use it to simulate an amp and FX loop.