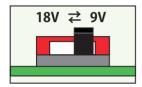




Our small mid controller for Bass, BMC has been renewed! The BMC2 has an added gain boost switch that provides +10dB of gain increase at the input stage. With the added volume control, unity gain can be achieved or with the gain boost engaged, you can add up to +6dB of volume. In addition to the previous midrange boost and cut, it can now be used as a clean booster or as a preamp with a wide range of tone control. Furthermore, it is possible to generate 18VDC by a built-in DC-DC converter in BMC2. It is able to select 9VDC or 18VDC by an internal Dip Switch.

# **Internal Dip Switch**



Operating voltage choice is 9VDC or 18VDC. Compared to the 9VDC, 18VDC has less distortion with wider range of tone but please be aware that your battery will drain faster.

Factory setting is 9VDC.

# **Consumption Current**

When active in 9VDC: 3.3mA When active in 18VDC: 6.6mA

# **Unity Gain**

Off the boost switch, the middle and the volume knob by setting to the center click position, it will be the unity gain of almost the same volume as the bypass sound.

# MIDDLE MIDDLE PREQUENCY VOLUME BASS MID BONTROL II

### **Usage Precautions**

- 1. Upon powering the pedal, or changing dip switch setting you may experience a "pop" when the pedal is engaged. This is not a device failure. Simply repeatedly turn on/off the pedal to dispense voltage, stabilizing the pedal.
- 2. When switching between 9VDC or 18VDC, please turn off all power to the pedal in order to protect the pedal's internal electrical parts.

### Specs

Size: 38.5mm x 92.5mm x 55mm Weight: 320g True Bypass Switching Power consumption: 9VDC / 3.3mA, 18VDC / 6.6mA. Battery Type: 9VDC (006P) x1 AC Adapter: 9VDC, Negative Center Tip (Regulated Recommended)

### Middle:

mid boost cut can be set up.  $\pm 12dB$ 

# Frequency:

EQ frequency band can be set up. Range is 160Hz~2.5KHz.

# Center frequency corresponding to the knob position

7:00 : 160Hz 9:00 : 200Hz 11:00 : 500Hz 0:00 : 650Hz 1:00 : 800Hz 3:00 : 1.5KHz 5:00 : 2.5KHz

# Volume:

max. of +6dB output gain boost is possible.

# **Gain Boost SW:**

+10dB gain increase at input stage.

### **Power Source**

Either 9VDC battery or 9VDC power adapter can be used.

\*\*Please only use the regulated negative tip 9VDC power adapter.

Please do not use other adapter except for a 9VDC negative tip power source to limit possibility of failure.

MSRP: US\$180