# SONUUS®

### Take your favourite bass in a new direction with the **B2M<sup>TM</sup>** Universal Bass-to-MIDI Converter

## DESIGNED FOR BASS (4, 5, 6 & 7 STRING BASS GUITARS)

#### **Notate**

Directly transcribe your bass parts to musical (or TAB) notation.

TAB your bass solos so you don't forget them.

Create TAB for other band members.

#### **Perform**

Spice up your live performances with new sounds. An **INSTRUMENT THRU** connector lets you connect to your amp as normal, while providing a MIDI feed to your MIDI gear.



#### Tune

Tune your bass guitar quickly and accurately. The **B2M™** can replace other tuners, saving money and giving you more space in your bag.

#### **Record & Create**

Transpose to create harmonies quickly

Adjust tempo to record blisteringlyfast phrases easily with no transposition artifacts. You can even edit the MIDI data to remove mistakes.

Easily add new sounds to your mixes with flute, saxophone, synth, theremin, xylophone — the possibilities are endless.

The **B2M<sup>TM</sup>** is a simple-to-use, highly effective, bass-to-MIDI converter. It is "Universal" because it doesn't need a special pickup mounted on your bass guitar, but instead simply connects to your instrument like any other effects pedal or tuner.

It is a true plug-and-play solution for monophonic MIDI bass guitar designed to give accurate triggering with very low latency. It can be used to sequence bass lines and add an edge to your live performances — it opens up many creative possibilities.

- Any electric bass guitar can be used as a solo MIDI controller.
- No instrument modifications or special pickups required.
- Robust note detection minimises wrong notes.
- · Very low latency & very fast tracking.
- Fast, accurate MIDI pitch-bend or chromatic mode.
- Built-in tuner for standard bass guitar tuning (4–7 strings)
- · Battery-powered with long battery life.
- · Compact, lightweight and portable.

#### **Universal Appeal**

No modifications are required to your bass guitar; no special pickups to install; and nothing needs to be "stuck" onto your instrument. It works with all electric bass guitars without any setup or tweaking.

Specifically designed and optimised for bass guitar, the **B2M<sup>TM</sup>** universally appeals to all bassists from novices to seasoned professionals. Keenly priced to fit your budget, with the robust reliable performance expected by the finest stagemen.

Incredibly simple to use:

- 1 Plug your bass guitar into **BASS** to power-up the **B2M™**
- 2 Enable **CHROMATIC** if you don't want to send pitch-bend information
- 3 Connect your MIDI device (or computer) to the MIDI OUT
- 4 Play notes on your bass and MIDI will be sent directly to your MIDI device!



Powered from a single PP3 battery, its long battery life combined with small size makes the **B2M<sup>TM</sup>** the ideal accessory to keep with your bass. Not only does it provide fast and precise tuning, but it also gives you instant MIDI capability for any electric bass guitar!

#### **Specifications**

Power	9V PP3 battery. Average current 10mA (Typically more than 60 hours operating time)
Tuner notes	B0, E1, A1, D2, G2, C3, F3
Tuner accuracy	<1cent when pulsing at <1Hz
Note range	B0 to E5
мірі latency	8 ms (E5), 32 ms (E1), 40 ms (B0)
Pitch bend	<1cent accuracy   ±2 semitones range   None if CHROMATIC mode enabled
MIDI power	5V (via $200\Omega$ resistor as per the MIDI specification).
Size	83mm×58mm×34mm
Weight	80g (without battery).
Inputs	6-35mm mono jack (switches unit on when jack is inserted).
Outputs	6-35 mm mono jack connected directly to input jack. Standard 5-pin MIDI DIN socket.

**Note**: the **B2M™** doesn't include its own MIDI sounds, you must use a suitable MIDI synthesizer, sound module or your computer to record or to hear the MIDI output.







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