

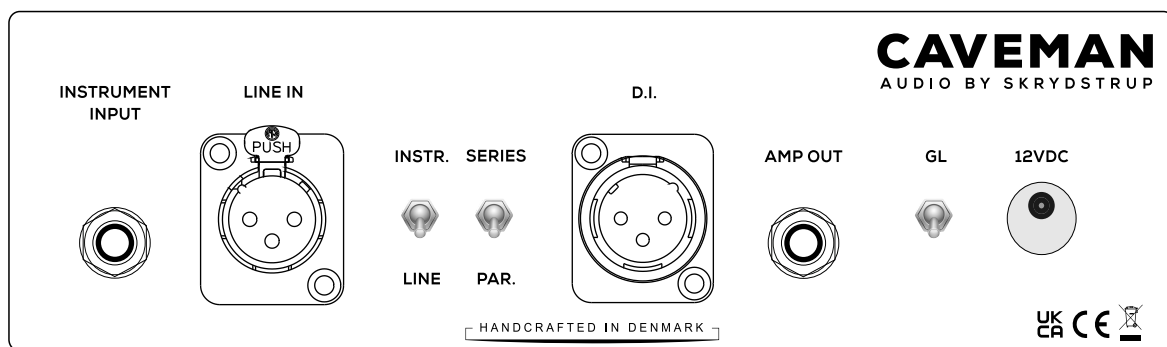


QUICK GUIDE

BC1 BASS COMPRESSOR

Meet the Caveman Audio BC1.

You can use it like you normally use a compressor, and place it between your bass guitar and your Preamp/amplifier. However, what we would suggest to you, is that you use as an "always on" Master Compressor and place it after your preamp or in the effects loop of your amplifier.



INSTRUMENT INPUT:

1/4" Jack to connect your bass, when BC1 is used pre amplifier.

LINE IN:

3-pin XLR input - balanced. Use this input when BC1 is used as a Master Compressor.

INSTR./LINE SWITCH:

Selects if the Instrument Input or Line Input is active.

SERIES/PAR. SWITCH:

Selects if the compressor is in series or parallel with the dry/direct signal.

D.I.:

Transformer balanced output to FOH or DAW.

AMP OUT:

Transformer balanced output. This is your main output when used pre amplifier, and your Amp Out when used as a Master Compressor.

GL:

Ground Lift for the D.I. output

12VDC:

Accepts 12VDC @ 200 mA center negative.

When used between bass and preamp/amp:

Set the Instrument/Line switch to Instrument.

Use the 1/4" Instrument Input jack to connect your bass.

Use the 1/4" Amp Out jack as the output.

When used post BP1/BP1C:

Set the Instrument/Line switch to Line.

The BC1 accepts a fully balanced line level signal, and provides a transformer balanced DI/Output as well as a transformer balanced Amplifier output.

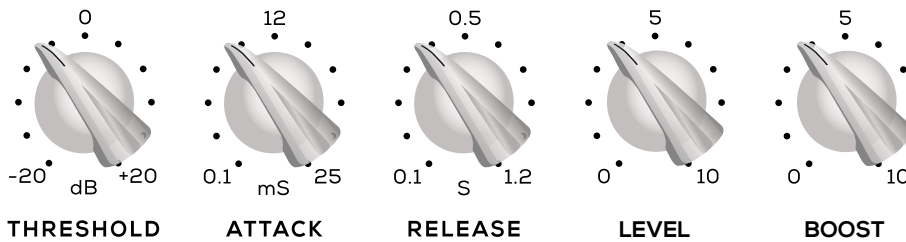
When used with a Caveman Audio BP1C or BP1, we recommend you place your BC1 after the preamp.

Connect the DI output on the BP1C/BP1 to the Line Input on the BC1 with a short microphone cable.



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THRESHOLD:

Sets the point where the compression starts to kick in. Adjustable from -20dB to +20dB.

ATTACK:

Determines how fast the compression kicks in. Adjustable from 0.1ms to 25ms.

RELEASE:

Determines how long the compressor should "hold the signal". Adjustable from 100 ms to 1.2 sec.

LEVEL:

Sets the overall output of the BC1.

BOOST:

Sets the overall output of the BC1 when Boost is on.

If you boost the signal before the BC1, the input will of course increase, which will make the BC1 compress more.

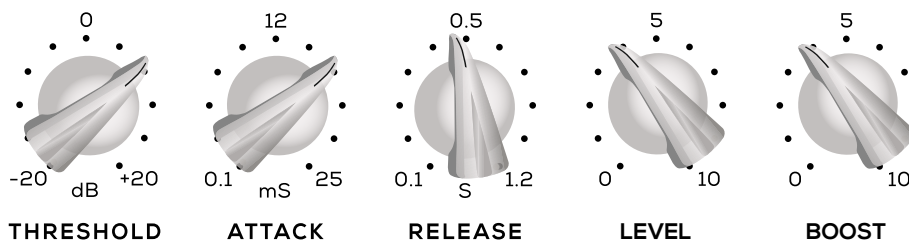
If you reduce the signal before the BC1, the unit will compress less.

That is why we have added a second overall output level control, to provide you with the option of having two different output levels, with the same amount of compression – and then it is up to you if you want boost or lower the signal.

We recommend the following settings as a starting point - when the BC1 is used post preamp in serial mode.

LEVEL and BOOST is set as required.

Gain and Level on BP1C/BP1 is both set to 12 o'clock.



We hope you will enjoy your new Caveman Audio product and that your new sound will be a great inspiration to you.