

The DHA VT1-Bass-Compressor

Thank you for purchasing the DHA VT1-Bass-Compressor effects pedal, we are sure you will be very happy with it. The VT1-Bass-Compressor uses a single 12AX7 (ECC83) valve and two optical LED/LDR circuits to generate classic pure valve tone compression. The foot switch provides a true by-pass and the LED indicates if the effect is on or off. The blue backlight doubles up as a power on indicator.



The VT1-Bass-Compressor is fitted with 2.1mm external PSU adaptor for use with a 9-12v @ 600mA external supply. The user should use a well regulated external supply as the better the regulation then the less the hum when at higher gain levels. The inner of the connector is the positive, there is reverse polarity protection so no harm will be done if you get it wrong. There is an internal switch mode power supply which doubles the 12V to 24V for the valve anodes or 'plates'. The pedal will run at 9V to 12V, there is some loss in output level if less than 12V is used.

The controls are Level, i/p Pad, Compress, Decay, Boost Level, Boost Switch and Hard/Soft Compression mode switch.

Level sets the output level of the effect to your amplifier which is best set to unity gain.

I/P level or Pad sets the signal level into the pedal which is very useful when working with high output instruments such as active basses or other line level effects.

The By-pass footswitch provides true by-pass of the effect.

Compress sets the amount of compression. The Blue led will indicate the level of compression and decay set.

Decay sets the compression decay.

Boost sets the level of the boost circuit when the boost switch is engaged. The boost maybe required when hard compression is used to get unity gain.

The Hard/Soft switch selects hard or soft compression. Soft compression is very a vintage type compression and hard provides a more modern compression which will also act as a limiter at higher settings.

So, just plug your guitar into the jack with the guitar drawing and your amplifier into the jack with the amp drawing and you are off and running!

Your pedal is covered for any parts and labour required to repair it should it go wrong within 12mths of purchase. This does not cover misuse of the product but we will be happy to repair this at cost as we will for any units which fail outside of the 12mths. The owner of a faulty pedal will pay all the postage costs. Here at DHA we take a great pride in all our effects and amplifiers and we welcome comments from our customers at davehallamps@aol.com Once again we thank you for your purchase and we wish you luck and lots of fun with your music.

Best regards

Dave Hall Amps
www.davehallamps.co.uk