



# Colour Bender

The Colour Bender by 65amps is a fantastic evolution of another one of our favorite pedals from the 1960's; the "Bender" circuit made famous by Jimmy Page, Jeff Beck, and many others. Recreating the holy grail tones of 60's and 70's Germanium pedals but with enhancements derived from 65amps diligent, decade long research into components, build quality, and endless pursuit of improvement.

The Colour Bender will surprise you with its modern attention to build quality, noise floors and sensitivity all the while delivering the classic sounds you've sought for decades. The classic Bender offers 2 distinct modes – classic wild Germanium distortion of the stock circuit and an adjusted mode that accommodates modern guitars and amps. The classic Tone Bender circuit is in many cases too wild and gainy for modern high-output pickups and higher gain amps, but 65 has made the natural adjustment so that modern players can enjoy the fantastic voice of this classic circuit. Lastly there is a notch filter or "Colour" switch that allows for a midrange emphasis really make your guitar jump out of the mix.

There's no better way to the heavy British rock sound of the late 60's and early 70's that is so hard to nail. The Colour Bender hits it perfectly!

Made with Premium Germanium Transistors and amp parts, not pedal parts, the Colour Bender is a step forward in the modernization and improvement of classic designs. The utilization of amp parts used in all 65amps instead of pedal parts add elements of tone, dynamics and quality that makes the Colour Bender a typically overbuilt 65 product.

If you're looking for the classic 60's and 70's Germanium voice without all the wildness and noise of those old pedals, The Colour Bender will suit your needs perfectly!

- Jacks
  - o Input
  - o Output
  - o Power in 9vdc
- Power
  - o Internal 9vdc Battery (non Alkaline battery preferred)
  - o External 9vdc direct. Germanium is reverse polarity and is not happy in a series "chain" power supply.

#### Specifications:

- 3 x Premium Germanium Transistor
- Caps: SoZo
- Resistors: Allen Bradley Carbon Comps and Vishay Dale Metal Films
- Control Knobs
  - o 2 way "Colour" switch that notches mid range frequencies
  - o 2 way "Hi/Lo" switch to adjust global gain level
  - o "Level" knob that adjusts the output of the Germanium Transistor
  - o "Attack" knob that adjusts the level of distortion in the circuit

#### 65AMPS PEDALS LIMITED WARRANTY

65Amps offers a three (3) year warranty to the original purchaser that this 65Amps product will be free from defects in material and workmanship. A dated sales receipt will establish coverage under this warranty. This warranty does not cover service or parts to repair damage caused by accident, neglect, normal & wear, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures and service, repair or modifications to the product which have not been authorized or approved by 65Amps. If this product is defective in materials or workmanship as warranted above, your sole remedy shall be repair or replacement as provided below.

#### RETURN PROCEDURES

In the unlikely event that a defect should occur, follow the procedure outlined below. Defective products must be shipped, together with a dated sales receipt, freight pre-paid and insured directly to 65Amps. A Return Authorization Number must be obtained from our Customer Service Department prior to shipping the product. Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser. The Return Authorization Number must appear in large print directly below the shipping address. Always include a brief description of the defect, along with your correct return address and telephone number.

When emailing or calling to inquire about a returned product, always refer to the Return Authorization Number. If 65Amps determines that the unit was defective in materials or workmanship at any time during the warranty period, 65Amps has the option of repairing or replacing the product at no additional charge, except as set forth below. All replaced parts become a property of 65Amps. Products replaced or repaired under this warranty will be returned via ground shipping within the United States-freight prepaid. 65Amps is not responsible for costs associated with expedited shipping, either to 65Amps or the return of the product to the customer.

#### INCIDENTAL OR CONSEQUENTIAL DAMAGE

In no event is 65Amps liable for any incidental or consequential damages arising out of the use or inability to use of any 65Amps product, even if 65Amps or a 65Amps dealer has been advised of the possibility of such damages, or any other claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

#### FOR YOUR PROTECTION

Please complete the online warranty registration within (30) ten days of the date of purchase so that we may contact you directly in the event a safety notification issued in accordance with the 1972 Consumer Product Safety Act.

