

BROADCAST

DISCRETE CLASS A GERMANIUM PRE-AMPLIFIER

The Broadcast is a transformer-coupled, discrete Class-A germanium pre-amplifier based on the classic broadcast consoles of the 1960s. In the low-gain setting, the Broadcast can cover everything from sparkling clean boost through to transparent overdrive, all with a healthy dose of volume available to push your amp. The Broadcast features a specially selected Triad steel-core transformer and a germanium transistor. Advancing the gain on the Broadcast starts to saturate the transformer and the pedal's discrete circuitry, giving rise to a gentle and dynamic compression coupled with subtle thickening of the midrange. With the pedal in the high setting and the trim control wound up, the Broadcast starts to deliver heavier distorted sounds with a warm and fuzzy edge to them. The Broadcast covers a wide range of driven and distorted tones whilst remaining dynamic, responding well to pick attack and the subtle nuances of every player. The gain mode (LOW or HIGH) is selectable via the right hand foot switch (the green LED indicates when the pedal is in HIGH gain mode). Each mode its own LEVEL control and in addition, the pedal has two internal trimmers that allow you to fine tune the amount of gain each mode has.

LEFT FOOT SWITCH - Bypasses the pedal (red LED indicates the pedal is active)

RIGHT FOOT SWITCH - Toggles between LOW and HIGH gain modes (green LED indicates HIGH gain mode is selected)

LEVEL LOW - Controls the volume of the pedal in LOW gain mode

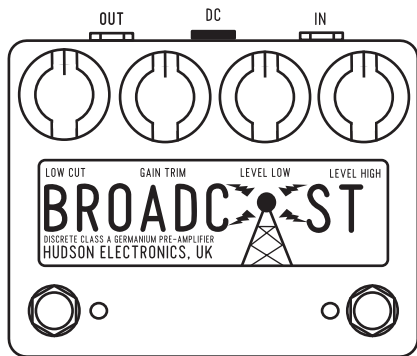
LEVEL HIGH - Controls the volume of the pedal in HIGH gain mode

GAIN TRIM - Controls the gain level of the Broadcast (at higher settings the high-end of the signal is gently rolled off)

LOW CUT - Attenuates the low-end of the Broadcast (since this control lies at the front end of the Broadcast's circuitry, it is interactive with the gain controls)

DC SOCKET - The Broadcast requires a DC power supply unit (PSU); please ensure it between 9VDC and 24VDC, regulated with a 2.1mm negative centre barrel plug. Any other type may damage your pedal. If you plan on sharing the same PSU with other pedals, it is Recommended to use a PSU with isolated outputs.

CURRENT DRAW - 20mA maximum





HUDSON
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