



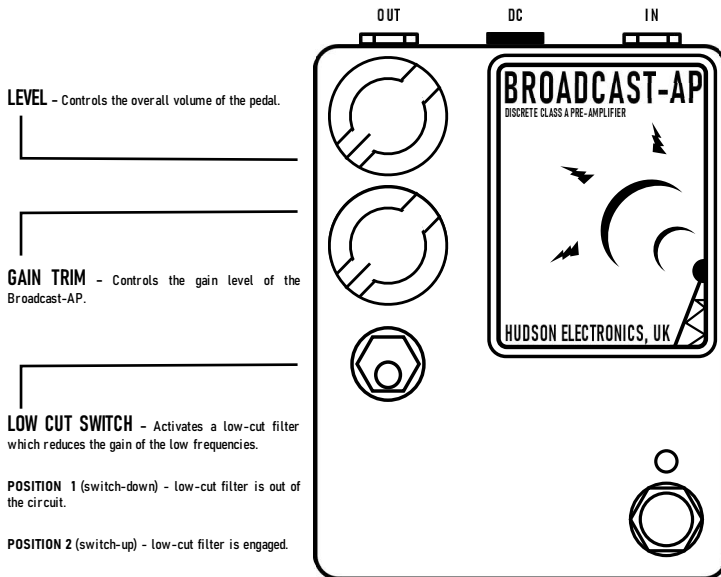
HUDSON
ELECTRONICS, UK

BROADCAST-AP

Built in collaboration with Ariel Posen. The Broadcast-AP is an evolution of the Broadcast, designed to integrate with Ariel's unique sound.

At the heart of the Broadcast-AP – as the name may suggest – is the same circuitry as the Broadcast. A class-A discrete, transformer-coupled circuit, designed to saturate in a unique way reminiscent of certain recording and broadcast consoles.

We took the low-gain side of the standard Broadcast as the starting point. Together, Ariel and I exchanged the Germanium transistor for a Silicon and used an OEP transformer – the OEP transformer saturates and distorts less below 100Hz compared to the Triad transformer used in the standard Broadcast. These two changes together give the Broadcast-AP a darker, smoother, more powerful tone compared to the standard version. Greater weight in the lows, whilst retaining the open highs and upper-mids, giving the Broadcast a '3D' effect.



INTERNAL TRIMMERS - The Broadcast-AP features three internal trimmers - one to increase the overall gain of the pedal and two to fine tune each of the positions of the LOW CUT switch. Full details of how to adjust these can be found on the website.

DC SOCKET - The Broadcast-AP requires a DC power supply unit (PSU) and can run at voltages between 9VDC and 24VDC; running the Broadcast-AP at voltages higher than 9VDC gives it more headroom, output level and clarity. This is great for use with higher output instruments (bass guitar, synth, studio line level equipment) or when using the Broadcast-AP as a clean pre-amp boost.

Please ensure your PSU can supply between 9VDC and 24VDC, a minimum current of 20mA and has a 21mm negative centre barrel plug. Any other type may damage your pedal. If you plan on sharing the same PSU with other pedals, we recommend using a PSU with isolated outputs.

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