

HANDBUILT IN GERMANY WWW.OKKO-FX.COM OKKOFX@GMX.DE

TWINSONIC OVERDRIVE / BOOST USER MANUAL

OVERDRIVE SECTION (ROCK!)

GAIN

controls the intensity of distortion. Set it to the desired level of distortion and roll back the guitar volume for cleaner tones.

TONE

affects the mids. Turn it to the left for more lower mids and a fatter, softer tone or to the right for a punchy "in your face" sound with pronounced upper mids.

CUT

rolls off treble when turned clockwise (like in the old VOX amps)

LEVEL

the master volume...

CLEAN BOOST SECTION (MORE!)

PUSH

boost the clean guitar signal up to 20 dB. Use it alone in front of your amp or to add distortion and sustain to the TwinSonic's overdrive sound. The boost is located BEFORE the overdrive in the signal chain.

MORE

works like a booster AFTER the overdrive, increasing the volume of the overdrive sound. Along with the PUSH control you can dial in more distortion and/or more volume for your solos. This control is only active when both overdrive and boost are switched on.

INTERNAL TRIMPOT

The internal trimpot is a tone control for the clean boost, it rolls off treble when turned counterclockwise.

HEADROOM SWITCH

activates an internal voltage doubling circuit.

LO: for a softer tone and more compression, good for pickups with low output and playing at bedroom level

HI: louder, less compressed, more dynamic and punchy sound with tighter bass – better suited for more powerful pickups, in front of an already distorting amp and for playing on stage volume

POWER

The TwinSonic can be run on a 9v battery or a power supply.

The power supply has to be a regulated 9VDC adapter with the 2.1 mm "barrel plug" and negative center pin (standard for the very most pedals of Boss, Ibanez, Fulltone and many other pedals).



The headroom switch activates an internal circuit that electronically doubles the supplied voltage (i. e. 18 volts from a 9 volts battery or power supply).

DO NOT SUPPLY MORE THAN 9 VOLTS OR WRONG POLARITY, you may damage the pedal. **DO NOT SUPPLY AC**, you will definitely damage the pedal.