

CHANDLER LIMITED

Germanium PRE Amp / Di

Chandler's newest series of units starts off with the GERMANIUM pre amp. A completely new design by Chandler Limited designer, Wade Goeke, that uses classic germanium transistors in an class A, transformer balanced circuit. The use of germanium devices opens a whole new sound palate not found in any pro audio equipment currently manufactured. These incredibly smooth sounding transistors were the basis of the earliest transistor designs by Neve (1053, 1055, 1057), EMI (TG12345 MK1), Telefunken, and Fairchild. Those familiar with these units can attest to the special sound of the germanium transistor. The GERMANIUM series runs on +40 volt power, high current, and has a huge +34 output before clipping. The sound is warm and smooth as with many vintage style circuits, but you'll find a whole new world of smooth here, as well as, a sound that settles in perfectly to your tracks without fighting. Add these new circuits to Chandler's new transformer line that combines the best parts of our favorite trannies, St. Ives and Gardners, into new great sounding input and output transformers.

"Wow.....I've never been this excited about a pre amp before. With one microphone and the new Germanium Chandler, I got some pretty insane guitar sounds instantly....from crystal clean with lots of body to pure overdriven hell. Unbelievable flexibility...."

- Joe Barresi

"It's not only another paint brush, it's a whole paint brush store."

- Michael Wagner

"I put on the pad & added the thick and opened the pre up all the way. I got such an explosive sound everybody was S@!TING. Later, I used it on the bass rig almost the same way. That f#*!@ng pre has so much character and lo-end, I don't know what the hell to say... It is soooooo sick... I need more of these goddamn pre's, it is unbelievable!"

- Ross Hogarth

CHANDLER'S MOST WARM, ORGANIC, AND VINTAGE SOUNDING
PRE AMP YET!



DI-
Unbalanced 1/4"
jack with 100k
input impedance.

GERMANIUM DRIVE-
This controls the input gain of the Germanium amp. The amount of gain from this is related to the Feedback control position.

PAD and THICK switches-
Both of these can be used to greatly control the tone of the pre amp. Use Pad to run the Drive and Feedback controls near full for increased low end and harmonic distortion. The thick adds a gentle low frequency rise for warmth and roundness.

48 volt and Phase
Reverse.

FEEDBACK Control-
Controls the amount of signal fed from the amplifier output back into its input, as well as, acting as a volume type control this knob seriously affects the tone of the unit. With feedback to the left there is less volume, less Total Harmonic Distortion, lower noise floor, and more high frequencies. With feedback to the right there is more volume, more Total Harmonic Distortion, and a low end peak around 30hz. Combine this with the Germanium Drive control, Thick, and Pad switches for a cool variety of sounds.

VU Range switch.

VU Meter-
10 segment LED meter that shows the unit output in two ranges.
Low range -12 to +3 db.
High range +5 to +20 db.

For more information please visit www.chandlerlimited.com or call (319) 885-4200