



## PRODUCT MANUAL

# PURE PREAMP

Thank you for choosing the Pure Preamp!

This extremely versatile and small belt-clip unit was designed for the frequencies of an acoustic guitar, but it can also be used for many other pre-amplification needs.

The Pure Preamp features an internal gain adjustment trim pot inside the box. It adjusts the degree of pre-amplification. You can turn it with a small screwdriver. The adjustable gain range is covered by a factor 1 to 10. This means, you can boost your incoming signal up to the 10-fold amount.

The Pure Preamp is manufactured using K&K's "full size" component philosophy. We are convinced that most miniature components do not provide the best possible sound quality. We use only top quality through-hole capacitors for exceptional dynamic, depth of field and highest resolution.

The Pure Preamp features an extra wide band midrange filter, which is absolutely great in combination with the Pure pickups. Its simple and noiseless circuit provides unsurpassed clarity and power and the internal gain trimmer allows you to dial in the precise amplification factor needed for your instrument.

The Pure Preamp is powered by a 9-volt battery. Please open the lid and insert a battery before first use. The snap-off lid simply lifts off. There is no need to remove any screws. **Important: Please do not tamper with the screw on the bottom of the preamp!**

### TECHNICAL DATA

Frequency response: 10 - 30,000 Hz

Input 1/4", 1 Mega Ohm

Output: 1/4", 10 KOhm

Bass: roll off @100Hz

Midrange: super wide band @1.5kHz

Treble: 10Khz

Size: 2 1/2" x 3"

Battery Consumption: less than 1 milli Ampere - 9-volt – 180 hours