

**ADDAC System**  
Instruments for Sonic Expression  
Est.2009



**INTRODUCING**  
**ADDAC122**  
**QUADRAPHONIC**  
**PICKUP**

USER'S GUIDE . REV01  
June:2026



**ADDAC**  
System

From Portugal with Love!

# Welcome to: ADDAC122 QUADRAPHONIC PICKUP USER'S GUIDE

Revision.01 June.2026

14HP  
80mA on +12V  
60mA on -12V

## WELCOME

This is our Quadraphonic pickup which allows each string to be independently captured. While not common Hexaphonic guitar pickups were developed in the 80's to allow guitar synthesizers to pickup each string independently allowing for more precise detection instead of decoding all strings from a mono output.

One can look at it like four independent pickups each with their own pre-amplifier, independent Volume control and output jack.

A Mono Mix output (post volumes) is also available.

All outputs are synth level.

All coils are hand wound by us, they're stacked humbuckers with Alnico 5 slugs.

Each is wound to 20.000 turns using 44AWG polyurethane wire measuring aprox. 7.4k Ohms.

The height of the pickup can be adjusted using the mounting screws.



For feedback, comments or problems please contact us at:  
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