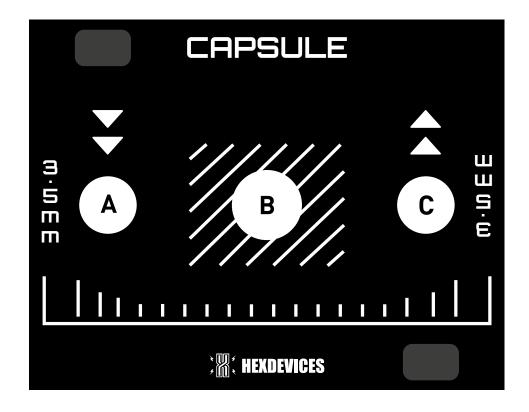


# User Manual Capsule

Thank you and congratulations for your purchase of the Hexdevices Capsule Module! That was a smart move. You are now the owner of a small, but useful electret microphone preamplifier.



#### The brain inside the shell

This electret microphone preamplifier uses a single operational amplifier to amplify your input signal almost 50 times. It is suitable not only for electret microphones but also for any kind of low-level signal

## How to use (see pic.)

**A. >>:** Stands for the mic input of the module. With the use of a 3.5mm TS mono mini jack, you can plug you electret mic or any low level audio sources into the module.

**B. LEVEL KNOB:** The level works clockwise and controls the amount of gain. If the input level is high, then distortion will occur.

**C.** <<: This is the out of the preamp. With the use of a 3.5mm TS mono mini jack you can take your out preamplified signal out.

#### **Extra info**

This preamp can work with any low-level signal. It can amplify your signal almost 50 times the input level. If your input signal is high, then distortion will be noticed once you exceed the +-12V.

### **Specifications:**

- Electret mic. preamp., single op. amp.
- Approx. 50 times amplification
- Power, +-12VDC Eurorack format
- Module format 1U. 10HP
- Dimensions in mm, 50.8x40x35\*
- Weight, 45g

<sup>\*</sup>Measured from the front panel till the edge of the power connector.

## **Warranty**

This module comes with a 5-year warranty from the day of purchase for the electronic part only. Not for the casing or front panel. More information can be found here: <a href="https://www.hexdevices.com/policy">www.hexdevices.com/policy</a>

# **Recycling guidelines**

First of all, why throw away this masterpiece?! Anyway, if you want to do so, please be mindful that our planet is already full of waste. So please throw this device only in special electronic recycling places. More information can be found here <a href="https://www.hexdevices.com/policy">www.hexdevices.com/policy</a>

Contact with us info@hexdevices.com