

CARME 2.0

Quick User Manual

Carme 2.0 is a speaker box designed for testing the performance of our Ganymede MEMS speaker family.

The speaker is not included.

Features

- Speaker box with 100 mm³ back volume
- Provides a convenient way to connect and test Ganymede MEMS speakers (Adap and Achelous)

Package Content

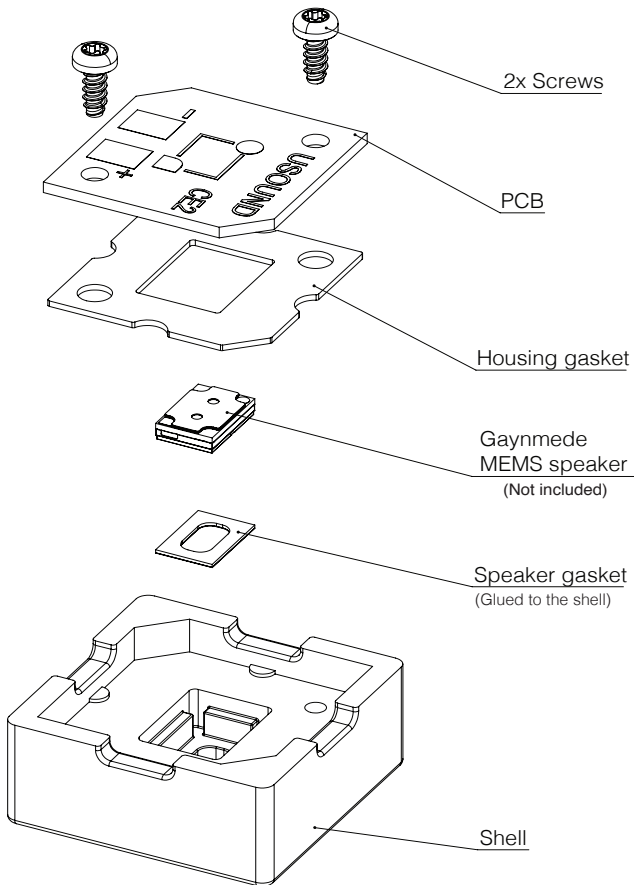
- Shell and speaker gasket glued
- PCB with cable to banana plugs
- Housing gasket
- Two screws

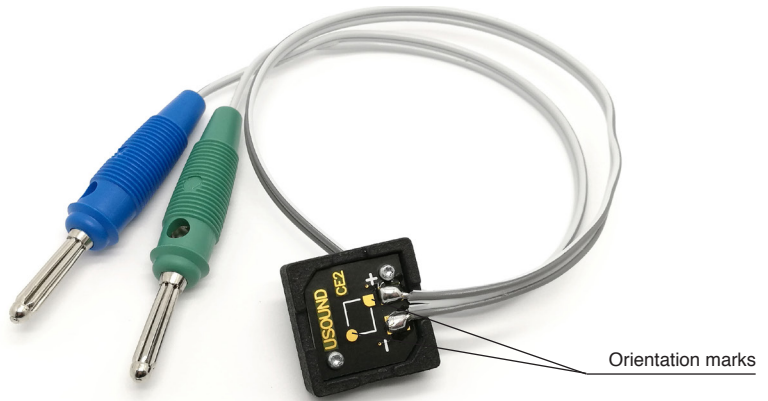
Carme is delivered assembled.

Setting up the System

- To put the Ganymede MEMS speaker inside of the speaker box, first, unscrew and separate the PCB from the shell
- Remove the housing gasket and place the Ganymede MEMS speaker with the contact side up
- Lastly, place the housing gasket and the PCB on the shell, matching the orientation marks available on the speakers and the PCB. For proper sealing, ensure that the screws are correctly tightened.

The correct placement of the Ganymede MEMS speaker is illustrated below.





USound also provides the amplifier Amalthea for driving MEMS speakers. Should you require assistance or further information, please contact a USound sales representative.

