



Soundfield Microphone



SEDAudio

[VIEW IN BROWSER](#)

updated 22. 3. 2022 | published 22. 3. 2022

Summary

The body for a sound field microphone (1st order ambisonic A format).

[Hobby & Makers](#) > [Music](#)

Tags: [audio](#) [microphone](#) [spatial](#) [ambisonic](#)

The body for a sound field microphone (1st order ambisonic A format).
Designed to fit JLI 120 A-T capsules.

<https://www.jlielectronics.com/microphone-capsules/jli-120a-t-43db/>

Not yet printed, so still WIP.

Based on the Gurzon papers discussed at the soundfield website

<https://intothesoundfield.music.ox.ac.uk/tetrahedral-recording>

Model files



ring1.stl



armshort.stl



armlong.stl



assembly.stl



base.stl

License

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-ShareAlike

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✓ | Commercial Use
- ✓ | Free Cultural Works
- ✓ | Meets Open Definition