



# Biamp Acoustic Technician

Chester, PA, USA

\$13-\$28 Per Hour (Glassdoor Est.)

Biamp is seeking an Acoustic Technician to perform acoustic measurements and validation testing on loudspeakers. The successful applicant will have a structured, logical approach to their work, and be motivated to learn new skills. Long-term there is scope for this role to develop into an acoustic design engineer position or to become a test and measurement specialist. This position is located at Biamp's Chester, Pennsylvania facility.

## Essential Functions:

- Perform loudspeaker measurements, both in the lab and in the field
- Compile and process measurement data
- Run power tests with pre and post measurement performance
- Build enclosures, and assemble prototype loudspeakers
- Build sub-assemblies, wiring harnesses, and circuit boards
- Work with 3D printers and rapid prototyping tools
- Document procedures and processes

## Secondary Functions:

- Assist in day to day engineering tasks
- Maintain engineering workspaces
- Maintain test and measurement equipment

## Qualifications:

**The following experience, knowledge, and skills are desirable for this role, although a level of learning on the job through colleagues and technical documentation is expected:**

- A technical qualification in a relevant discipline such as acoustics, electronics, or mechanics.
- Experience with acoustic measurement tools such as EASERA, Klippel, SMAART, Audio Precision
- Experience with loudspeaker assembly or manufacturing
- Experience with electrical assembly and measurement equipment, such as soldering, oscilloscopes, multimeters
- A passion for audio

## Work Environment:

Standard office hours, with some requirements for domestic and international travel to vendors and trade shows (less than 10%) \*Due to COVID-19 you may be required to work from home until further notice

## Compensation and Benefits:

Biamp offers competitive pay plus fantastic benefits. We offer medical, dental, vision, and a 401(k) plan including match.

Biamp is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability.