



NLIR | Mid-Infrared Sensors

**Job title: Production Manager**

Position: Full time

Location: Hirsemarken 1, 3520 Farum

**Why join us:** Are you looking for a job where you will get the unique opportunity to build a manufacturing organization from scratch? NLIR is a small and flexible company with the ambition of growing comprehensively in the present and the upcoming years. We already have products and sales to a range of global customers, but we need a hands-on person to scale and streamline our manufacturing capacity. As our new Production Manager, you will be responsible for organizing highly technical production, implementing structures, and enforcing strategies to secure a stable and uniform production of our mid-infrared light detection devices. A core duty of this position is to bridge the gap between a prototype production form and a batch production with >100 units per year. Another duty is to engage in production optimization in collaboration with the engineering team to make our products easier and cheaper to assemble.

NLIR offers a high level of independence and a culture where the journey from good ideas to execution is direct and short. We value curiosity and encourage learning through experimentation, even if it means encountering failures along the way.

**Qualifications:** The candidate should have hands-on experience in managing the production of technical products and/or hold a degree in Manufacturing Engineering or a related field. Additionally, the candidate should exhibit proficiency in some (though not necessarily all) of the following areas:

- Experience or education in the production management of technical hardware products.
- Experience with Quality Assurance.
- Experience with specifying and purchasing technical components from various international suppliers.
- Familiarity with working in clean-room environments.
- A positive attitude towards collaborating with diverse teams.
- Basic communication skills in English, both written and spoken.
- A keen enthusiasm for establishing and continuously developing stable and uniform production processes.

**Salary:** The salary and benefits for this position are negotiable and will be discussed during the hiring process.

**How to apply including deadline and contact info:** We invite you to apply for this position or ask questions related to the position by contacting hiring coordinator Søren Friis at [sf@nlir.com](mailto:sf@nlir.com). In your application, please send a short application letter and a CV. If you have completed your degree within the last 2 years, feel free to add your grade sheet.

The deadline for applications is 15/9-2023.

**About NLIR:** NLIR is a spinout from the Technical University of Denmark and has been working on developing and commercializing a new superior mid-infrared light detection technology since 2017.

Our current team consists of five members, and we are now looking to scale up our team with a range of new positions. Our advanced optical technology is developed in-house, and devices are already being shipped to all time zones. The technology has the potential to play a significant role in tomorrow's industry and research facilities around the globe.

At NLIR, we value a hands-on approach and embrace experimentation, even in the face of setbacks. We foster a culture where everyone is encouraged to contribute beyond their immediate roles and lend a hand when needed. Our organization is structured flat, promoting open communication and collaborative decision-making.

The goal of NLIR is to become a leading supplier of the world's fastest and most sensitive mid-infrared measurement equipment.