

CREATE A FUTURE OF POSSIBILITIES



NIRONE Scanner

The world's smartest, fastest and easiest way
to create your unique material sensing solution

NIRONE Scanner is a unique material sensing solution which enables the development of new innovative material sensing applications. Our NIRONE Scanner speeds up the market-entry of your unique material sensing solution significantly.

NIRONE Scanner includes the world's smartest material scanner NIRONE Device, equipped with next-generation NIR-technology, an easy-to-use mobile app, cloud connectivity and advanced algorithms.

A vital part of the NIRONE Scanner is an intelligent cloud for fast data collection and analysis. The platform is scalable up to thousands of sensors, and through our turn-key solution, you can achieve a fast go-to-market and avoid initial investments.

By optimizing the performance of manufacturing processes, you can reach the next level in your industry. As a bonus feature, you'll achieve innovative business concepts that can be true game-changers. Our award-winning technology and committed team of experts will help you every step of the way in taking your material sensing product to the next level.

NIRONE Scanner includes:

- Portable material scanners
- NIRONE Scanner Mobile App
- NIRONE Scanner Web App
- Cloud platform for material analysis algorithms and data storage

Benefits

- Turn-key solution for portable sensing applications
- Reduced starting costs
- Fast development, piloting and time-to-market
- Scalability up to thousands of sensors
- Easy material library creation and automated library upgrades

Whichever application you choose for creating added value to you or your customers, NIRONE Scanner provides the tools for developing and operating it.

The four-step scanner development process from our feasibility evaluation to your final product is easy, fast, cost-effective and completely transparent. Starting costs are significantly reduced, as you will have no need for hardware investments. Short development and validation times guarantee a fast time-to-market of your material scanning solution. Our one of a kind new business model decreases your investment costs, leaving important funds for optimizing the performance of your final product.

1. Feasibility evaluation (free-of-charge)
2. Measurements and algorithm development
3. Piloting
4. Solution development, integration and validation