

Implen NanoPhotometer add-on: Now integrated with eLabNext

Boost precision and accuracy when quantifying and qualifying nucleic acids, proteins, and other liquid samples with Implen NanoPhotometer



The NanoPhotometer family are microvolume spectrophotometers designed to measure single or multiple liquid samples of small volumes with a high degree of accuracy and precision. With the ability to measure as little as 0.3-2 μ l of samples, researchers can save time and precious samples while ensuring accurate results.

Seamless data flow

Mistakes can easily happen when manually copying and pasting data, especially when dealing with large amounts of information. Automating this process can help eliminate the risk of human error and ensure data is accurately transferred to your Digital Lab Platform (DLP). The Implen NanoPhotometer add-on allows users to automatically store all measurement data from their connected NanoPhotometer(s) directly in eLabJournal. This add-on reduces procedural errors and increases consistency and traceability across multiple users and samples.

The Implen NanoPhotometer add-on streamlines workflows for users, making it easier to manage and analyse data. By having measurement data automatically transferred to eLabJournal, users can easily track and organise data over time. This can be especially beneficial for researchers and laboratory technicians who need to manage large amounts of data and track changes.

By saving time, reducing the risk of errors, and providing a streamlined workflow, this add-on can help users efficiently manage and analyse data, ultimately leading to more accurate and reliable research results.



What makes Implen NanoPhotometers unique

The unique family of instruments offer a wide range of pre-programmed apps for scientists in research, education, development and quality control applications within universities, research institutions, biotech, and pharma companies. They scan from 200 – 900 nm in less than three seconds covering concentrations of 1 – 16-500 ng/μl dsDNA or 0.03 – 478 mg/ml BSA. Automatic detection of contaminated samples ensures accurate results. Intuitive touchscreen operation, integrated vortex, simple pipette - measure - wipe - repeat workflow, small footprint and network integration for convenient lab bench operation. Recalibration-free patented technology, made in Germany.

The Implen NanoPhotometer N120 scans up to 12 samples in just 20 seconds. Quantifying DNA, RNA, and proteins has never been faster. Increase your sample throughput and measure a 96 well plate in just 5 min. Less pipetting means fewer errors.

The new Implen NanoPhotometer add-on is now available and free to install from the eLab Marketplace. Schedule a personal demo with the Implen team to test the add-on or visit the Implen website to learn more about the technology.



Would you like to receive a quote for the Implen NanoPhotometers? [Click here.](#)

More information about the Implen NanoPhotometers? [Click here.](#)

About Implen

Implen is a privately held corporation that is a leading supplier for spectroscopy instruments and consumables for the non-destructive analysis of ultra low volume samples. The company focuses on biological, chemical, and pharmaceutical laboratories in industry and research. Implen has a strong focus on the customer and providing quality products and a high level of customer service to achieve total customer satisfaction.

www.implen.de

Media contact

Soeren Rowold
Sales Manager
leads@implen.de

About eLabNext

eLabNext is your partner in lab digitization. Their centralized Digital Lab Platform enables scientists to optimize laboratory processes and accelerate research discoveries. Maximize capabilities by integrating free add-ons from Marketplace or develop your own with eLab APIs & SDKs. Their team of friendly experts are always ready to assist you and your team. eLabNext is a brand of Bio-ITech BV, part of Eppendorf Group.

www.elabnext.com

Media contact

Olivia Lin
Digital Marketing Manager, eLabNext
marketing@elabnext.com

