



From humble beginnings to market leadership

The Perten Instruments group was founded in 1962 with the ambition of making affordable scientific instruments, allowing customers to improve the quality of their products with easy-to-use analytical methods. These values remain central to Perten Instruments today.

The company operates in over 100 countries, focusing on four markets, namely Grain, Flour, Food and Feed. Headquartered in Sweden, Perten has offices in the USA, China, Germany and Australia as well as a wide network of experienced and professional distributors globally.

In October 2010 Perten were honoured as Sweden's best optronics company by the Swedish Optical Society. This award was recognition for the company's technical and financial excellence, as well as the successful release of the DA 7300 Online system.

A perfect match

Perten have chosen to integrate CAMO Software's Unscrambler Predictor multivariate data analysis software directly into two of their best selling instruments, the DA7200 and DA7300 NIR analysis systems. They will also add Unscrambler Predictor to their Inframatic grain analyzer this year. This integration allows users to employ models developed in The Unscrambler® software directly within their instrument.

According to Stefan Tordenmalm, Business Area Manager for Perten Instruments, there were three key reasons for choosing Unscrambler Predictor to integrate with their instruments. "Our client's need calibration models for their data analysis, and we chose to work with CAMO due to the technical excellence of their software, the quality of support they give, and the software's ease of use. These qualities fit perfectly with our own ethos of providing our customers with affordable, easy to use instruments of the highest quality."



"The support and cooperation our calibration teams receive from CAMO is outstanding. For example, they sent their experts to train our calibration teams in Sweden and Germany, and plan to do the same with our US team."

Industry:

- ▶ Manufacture & sell high-quality scientific instruments

Product:

- ▶ The Unscrambler®
- ▶ Unscrambler Predictor

Executive Summary:

- ▶ Integrate the Unscrambler Predictor into DA7200 and DA7300 NIR analysis systems
- ▶ Chose Unscrambler Predictor for its technical excellence & ease of use
- ▶ Perten calibration teams work closely with CAMO Software experts
- ▶ Recommend The Unscrambler® for its powerful MVA methods & handling of large data sets

At a glance: Perten Instruments

- ▶ Founded in 1962 in Sweden, with offices in USA, China, Germany & Australia
- ▶ Operates in over 100 countries through network of distributors
- ▶ Develops analytical equipment for the Grain, Flour, Food and Feed sectors
- ▶ Honoured as Sweden's best optronics company in 2010

Try The Unscrambler® X in your web-browser



“What separates the Unscrambler is that it’s simply more powerful, has the ability to analyze large data sets, and is very user friendly”

Stefan Tordenmalm
Business Area Manager, Perten Instruments

Continuous innovation

Perten Instruments invented the Falling Number method and the Glutomatic Index method, and this tradition of innovation continues today. “We invest heavily in R&D to ensure we offer the most advanced, modern NIR instruments in the market” adds Stefan. “Much of our product development comes from working directly with clients. This is a great fit with CAMO, who are more flexible and modern in their approach than other vendors. It helps us ensure we give our clients the most powerful tools possible.”

In addition to integrating Unscrambler Predictor directly into their instruments, Perten also resell CAMO Software’s flagship multivariate data analysis software, The Unscrambler®. “What separates The Unscrambler® from other MVA software is that it’s simply more powerful, has the ability to analyze large data sets, and is very user-friendly,” explains Stefan.

“While we have the option of working with other multivariate analysis tools, Perten Instrument Group decided to work with CAMO because of the excellent relationship we have with them, and the very positive feedback from our calibration experts.”



For more information on Perten Instruments please visit www.perten.com



For more information on our full range of solutions please visit www.camo.com

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