

ctpFalcon Vision System



ctpFalcon is a state-of-the-art quality inspection solution developed in-house by ConTechPro.

The solution ensures user-friendliness through a customized user interface, making it easy to implement and use in industrial applications.

With ctpFalcon, almost any industrial area scan or line scan camera can be employed, depending on the actual task requirements.

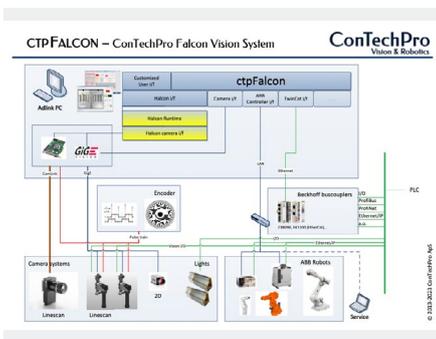
Together with OMRON as a partner, we offer a flexible and efficient solution that can be tailored to a wide range of production environments to optimize quality control.

ctpFalcon Features

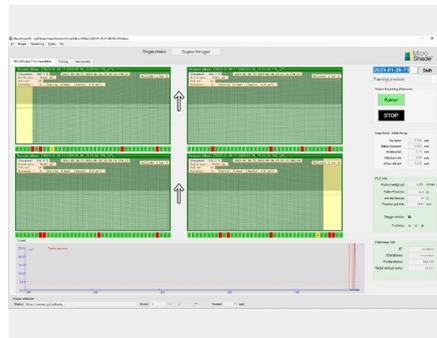
One of the standout features of ctpFalcon is its ability to develop quality inspections tailored to individual tasks. Users can set relevant parameters to ensure the inspection is optimized for their specific needs. Once the inspection is complete, result data is saved in a file or database for future reference.

Another key aspect of ctpFalcon is its smart visualization capabilities. Inspection results and trends are displayed in an easy-to-understand format, allowing users to quickly identify any issues that require attention. This provides valuable insights into the performance of the inspection process and helps to streamline operations.

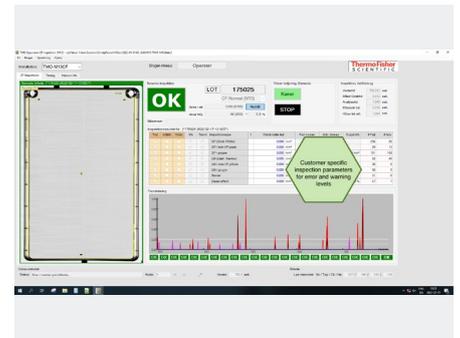
Overall, ctpFalcon is a powerful and customizable solution that can significantly improve the quality inspection process for any industry.



ctpFalcon vision integrates seamlessly with other automation equipment



4 line-scan camera solution for quality inspection of micro-film products



Ultra high-resolution quality inspection of medico products

Our Customers Appreciate...

- Efficient quality control
- Fewer customer complaints
- Process optimization in production
- Reduced scrap costs
- Customized vision solutions
- Logging of production data
- Quick support (when needed)