



komax



**SMART
VISION**
software & networking

SMART ANALYSIS OF MICROGRAPHS

SMART VISION

**SmartVision - time-saving, economical
quality assurance in wire processing**

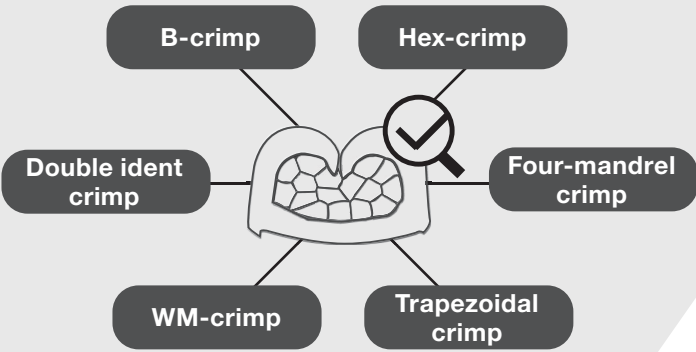
SmartVision can conduct micrograph analysis of all common crimp terminals, including but not limited to B-crimps, MIL crimps, O-type or mandrel crimps.

A professional measurement and analysis software, SmartVision has different industry specifications, as well as automatic image recognition, making the measurement process fast and reliable.

SmartVision also includes a flexible reporting module to integrate into your workflow process.

Comprehensive and flexible measurement parameters

Available measurements include the common crimp height, crimp width, compression ratio, but also automatic identification of vacuum ratio, etc.



Flexible operation for your requirements

Customisable user management, report templates, specifications, evaluation requirements for convenient usage

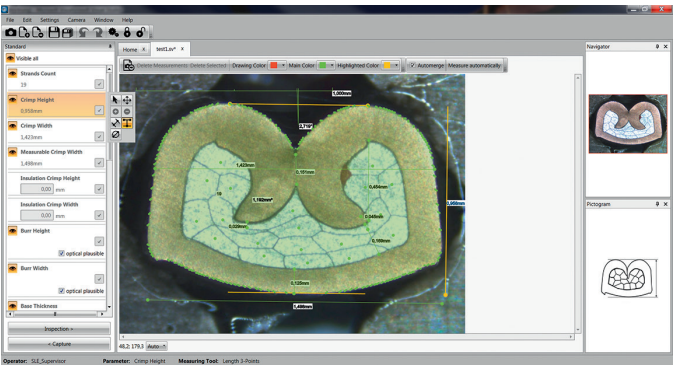
Made for versatility

SmartVision (v3.x and above) is now able to support 3rd party cameras and automatic calibration.

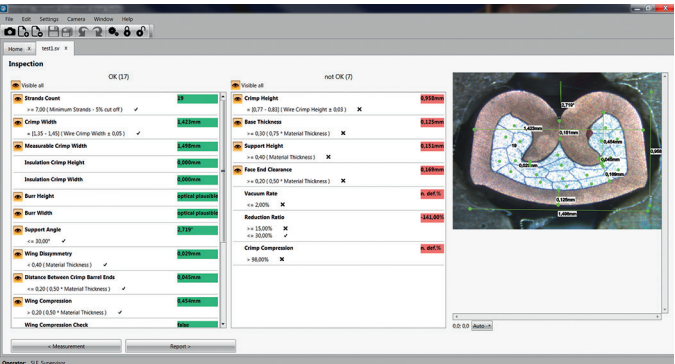
The program is able to process and analyze image captured from any camera that is compatible with Windows 11.



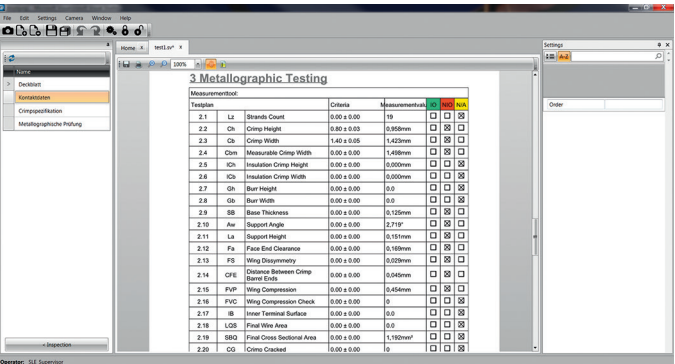
SmartVision in recording mode.



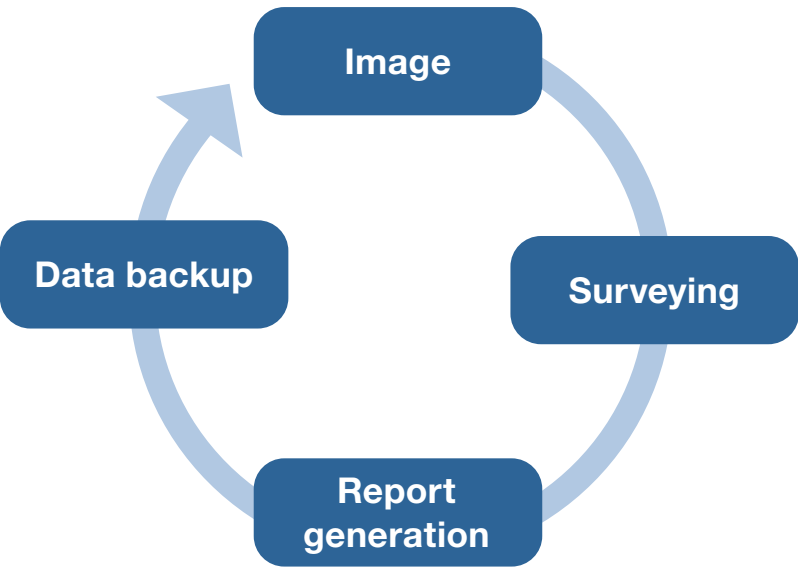
Automatic detection of inner and outer contours



In the evaluation mode, all results are clearly displayed before the report is created.



The test results can be viewed as individual reports and can be exported in various formats.



It guides users reliably and efficiently through the measurement:

- Image capturing including image editing mode
- Different measurement modes
- Evaluation mode with detailed summary and comparison of actual and target data
- Create freely configurable reports
- Backing up data with different storage processes

Komax – leading the field now and in the future

As a pioneer and market leader in automated wire processing, Komax provides its customers with innovative solutions. Komax manufactures series and customer-specific machinery, catering to every degree of automation and customization. Its range of quality tools, test systems, and intelligent software and networking solutions complete the portfolio, and ensure safe, flexible, and efficient production.

Komax is a globally active Swiss company with highly qualified employees and development and production facilities on several continents. It provides local support to customers worldwide through its unique sales and service network and offers services that help them get the most out of their investments.

Komax AG
Industriestrasse 6
6036 Dierikon, Switzerland
Phone +41 41 455 04 55
sales.din@komaxgroup.com

komax