Transparent monitoring of processes

Monitoring add-on for ifm Vision Assistant

- Clear visualisation of images and data from the vision sensors on a dashboard

- Deviations from the target state can be quickly detected and their cause identified

- Easy integration of new and existing sensors through network search

- Easy process analysis and trend detection thanks to automated image and data history

ifm – close to you!

Description	Order no.
Vision Assistant Monitoring Tool (including 6 connections)	**E3D310**
Vision Assistant Monitoring Tool (+1 connection)	**E3D311**

The Monitoring Tool can be activated in the ifm Vision Assistant from version 2.6.

Central overview of the process quality

With the Monitoring Tool as an add-on for the ifm Vision Assistant you can combine the image and process data of your vision sensors in the network on a dashboard. This provides you with a clear overview of relevant live images, statistics on good and bad parts as well as status messages from the sensors at all times.

Detect and eliminate deviations more quickly

This clear overview makes it easy for you to monitor process operations both directly in the production environment and at a central location in real time and to quickly identify possible deviations. Maintenance or corrective measures can be carried out with a short reaction time and a high process quality can be maintained.

Identify trends based on data history

Besides, you can also use the automatically generated data history to analyse process developments, derive trends from them and act ahead of time.
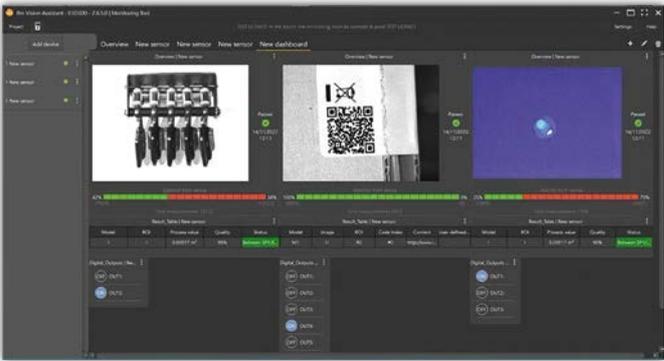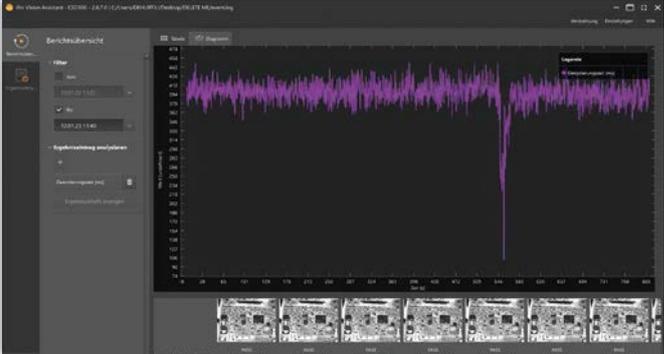
BEST FRIENDS

O3D 3D sensor
For object measurement, gripper navigation and much more

O2D 2D vision sensor
For the analysis of surfaces and contours

O2I 1D/2D code reader
Automatic analysis and checking of codes and text

For further technical details, please visit:
ifm.com/fs/E3D310