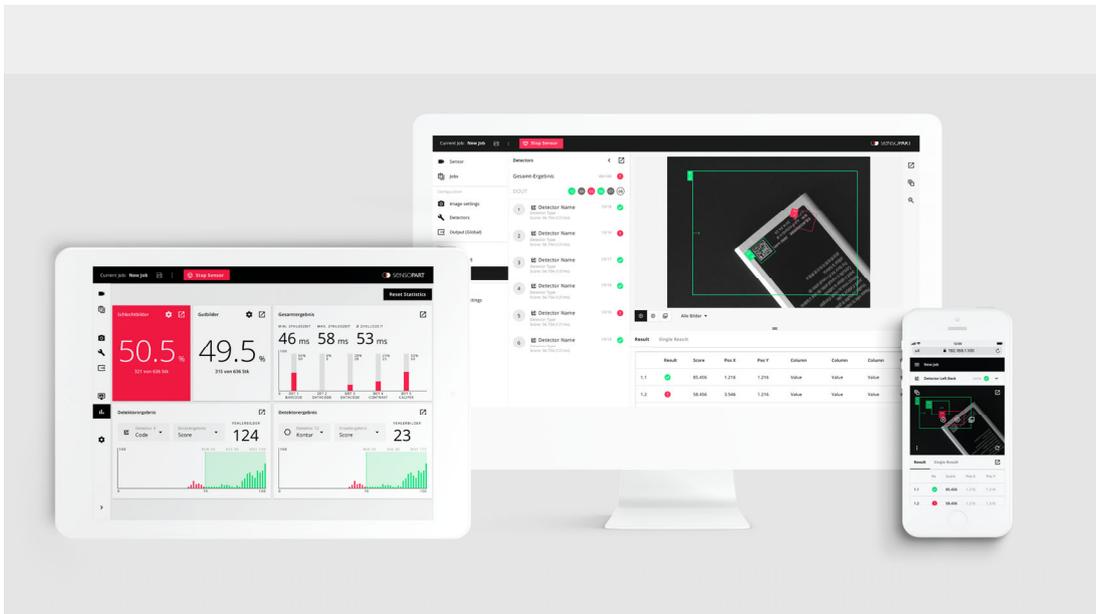


A press release by SensoPart Industriesensorik GmbH, Gottenheim near Freiburg/Breisgau, Germany

Versatile monitoring with VISOR®

New design, additional functions: SensoPart equips its VISOR® range of vision sensors with an upgraded version of the SensoWeb monitoring software. Differentiated statistical evaluations can now also be displayed in addition to the current status.



For the past five years, SensoPart's VISOR® series of vision sensors has been equipped with the pre-installed monitoring software SensoWeb, allowing convenient monitoring of running sensors in common web browsers. In combination with an external wireless router, the results can also be output on mobile devices, such as smartphones or tablets, as well as on standard machine operating panels. SensoWeb has been completely redesigned: a new feature of version 2022 is the variable display mode, which adapts to small and large screen diagonals. In terms of user navigation, the software has also been given a makeover to match the look and feel of the SensoPart website and other SensoPart tools (e.g. SensoCalc for field of view calculation). Besides the fresh modern appearance, the software is now even more straightforward and user-friendly. "Our users are impressed by the new design of SensoWeb", declares Marcus Koslik, Product Manager Vision at SensoPart.

Enhanced statistical functions

It is not just the design that has changed as the functions of SensoWeb have also been considerably enhanced. Whereas it was previously only possible to call up a good/bad overall result for each test job in addition to the live picture, aggregated data can now be output for each detector in the form of histograms or percentage values. This means that detailed information on the process history is available alongside the current status. The user can configure which elements are to be displayed and thus design their own monitoring tool.

Like the previous version, the new SensoWeb software is tamper-proof. The screen only displays the data, with no access to sensor configuration. Unauthorised intervention on the part of the operator is thus reliably excluded. The new software version is already pre-installed on all new deliveries of VISOR® variants (VISOR® Object, VISOR® Robotic, VISOR® Code Reader and VISOR® Allround) and is also available for free download as part of a comprehensive software upgrade.

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About SensoPart Industriesensorik GmbH

SensoPart develops, produces and sells a wide range of innovative sensors for factory automation. The main focus is on optoelectronic sensors and camera-based vision sensors, which are used in industrial applications - e.g. for object or color detection, distance measurement, code reading or in robotics. The company's products are developed and manufactured in Germany, at the plants in Gottenheim, near Freiburg-im-Breisgau, and Wieden in the southern part of the Black Forest. With four subsidiaries and a network of 40 international sales partners, SensoPart is present worldwide.

Founded in 1994, the family-run company is synonymous with flexibility and stands for innovative and high-performance products. SensoPart has received numerous distinctions for its work, for example 1st place in the Automation Award and is multi-time winner of the German Sensor Application Prize.

For further information about SensoPart, visit www.sensopart.com.