

Press Release

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wenglor Presents Numerous New Products at SPS Open Trade Fair Booth Concept Impresses with a Wide Range of Features

Tett nang/Nuremberg – The wenglor sensoric group will be presenting a whole range of new products in the fields of sensor technology and machine vision at the international trade fair for industrial automation SPS. The product portfolio expansion with Industrial RFID, the inductive ring sensors with separable housing and new 2D/3D profile sensors will be available to experience in Nuremberg, among other things. In addition to the wealth of innovations, the open, redesigned trade fair concept also makes a strong impression. One particular highlight is the integration of two robot cells, which provide exciting insights into the capabilities of the MLZL 2D/3D profile sensor and the B60 smart camera.

With Industrial RFID, wenglor is expanding its portfolio to include smart identification solutions with RFID. The new RFID readers enable a quick and reliable identification solution in the near field. In the sensors product area, the new inductive ring sensors with separable housing, which enable quick and easy replacement of the sensors without mechanical work and detect small metal parts in feed hoses precisely, are also impressive. The full-metal U2GT ultrasonic sensors also impress with their IP68/IP69K degree of protection for washdown and hygienic applications. Thanks to their location-independent detection, the new reflex light barriers in the PNG//smart series make a wide range of applications possible without an additional reflector. It is also worth taking a closer look at the triangulation laser distance sensors from the P3 series for maximum precision in the micrometer range and temperature-stable measured values.

The wenglor sensoric group's portfolio presented at SPS will also leave a lasting impression in the field of machine vision. The new 2D/3D profile sensors enable precise angle measurement in brake presses or fully automated welding work in optimal quality, such as in the robot cell. The B60 series smart camera is particularly interesting, thanks to the interplay between the uniVision 3 hardware and software. This massive machine vision power can be experienced first hand in the specially set up software corner. A special highlight: Visitors can try to beat the high score on a slot machine in the Smart Invaders arcade game created in-house.

Overall, the new booth concept impresses with its openness with free-standing exhibits and invites visitors to relax in the spacious bar and lounge area.

Approximately 2,600 characters

Text: wenglor Public Relations Office

Image: wenglor

Captions

The wenglor sensoric group will be presenting numerous new products at SPS, which will be available to experience at the new open trade fair stand with a wide range of features.

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About the wenglor sensoric group

The wenglor sensoric group develops innovative sensors, safety systems and machine vision products with intelligent interfaces and software for industry all over the world. Founded in 1983, wenglor is one of the world's key high-tech providers for the automated industry. The solutions of the wenglor sensoric group enable the trends of Industry 4.0 as well as the Internet of Things, 3D technologies, robotics and artificial intelligence (AI). In doing so, they conserve resources and increase the quality and safety of the manufactured products. The second-generation owner-managed family business is represented worldwide with 28 subsidiaries in 53 countries. In addition to the company headquarters in Tett nang, the group of companies with over 1,100 employees also develops and produces its multi-patented products in Munich, Berlin, Sibiu (Romania), Perth (Scotland), La Chevrolière (France) and Belgrade (Serbia).