FOR IMMEDIATE RELEASE

analytica 2022: Basler Presents Innovative Computer Vision Solutions for Medical & Life Sciences

**At analytica 2022 from June 21 - 24 in Munich, Basler AG will present the highlights of its product portfolio as well as complete computer vision solutions for medical & life science applications.**

**Ahrensburg, May 05, 2022** - Basler AG will present its portfolio for Medical & Life Sciences at analytica 2022 in Munich from June 21 - 24. Under the motto "Let's Realize Your Vision", the company will present its current product lines and comprehensive computer vision solutions for the medical & life sciences market.

As a product highlight, Basler will show the MED ace camera series with its recently optimized MED Feature Set *Dust Protection*+, which ensures an enhanced level of cleanliness. In applications such as microscopy, dust or other particles can cause interference in the beam path. The *Dust Protection+* feature set ensures optimal image quality through improved cleanliness. Basler rounds out its product portfolio with the ace 2, dart, boost, blaze, and 3D stereo camera lines as well as coordinated components such as lenses and processing hardware.

Several practical examples demonstrate the advantage of Basler products in Medical & Life Sciences applications. One demo illustrates an automated microscopic examination of urine sediment using a neural network designed for this purpose and running on an Edge Device. With its computer vision expertise, Basler matches the right hardware and software components with individual customer requirements and offers customized complete solutions from a single source.

In a light microscopy setup, Basler presents how brilliant images can be generated ad hoc with cameras from the MED ace product line using the specially developed MED Feature Sets *Brilliant Image* and *Perfect Color,* which areintegrated directly into the camera's FPGA.

Marcus Birkenfeld, Global Business Leader Medical & Life Sciences at Basler AG, emphasizes: "For us, communication with our customers is extremely important. After many trade shows were canceled in recent years, we look forward to presenting innovative products and solutions to our customers in personal exchanges."

**Basler at analytica 2022: Hall A3, Booth 408**

General information on Basler's Medical & Life Sciences portfolio is available at www.baslerweb.com/medical.

**Image Caption: Basler presents Computer Vision Solutions for Medical & Life Sciences at analytica 2022**

Basler is a leading international manufacturer of high-quality imaging components for computer vision applications. In addition to classic area scan and line scan cameras, lenses, frame grabbers, light modules, and software, the company offers embedded vision modules and solutions, 3D products, as well as customized products and consulting services. Basler's products are used in a variety of markets and applications, including factory automation, medical, logistics, retail, and robotics. They are characterized by high reliability, an excellent price/performance ratio, and long-term availability. Founded in 1988, the Basler Group employs around 1000 people at its headquarters in Ahrensburg and other locations in Europe, Asia and North America. Thanks to its worldwide sales and service organization and cooperation with renowned partners, it offers solutions that fit for customers from a wide range of sectors.

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