

ARABLAB 2024 in Dubai

We will be present many interesting innovations at the ARABLAB 2024 in Dubai and look forward to welcome many visitors at booth 410.











A.KRÜSS Optronic – Cutting-Edge Technology, Made in Germany

A.KRÜSS Optronic has more than 200 years of experience in the development and manufacture of measurement devices. As part of the quality assurance we are committed to, our measurement devices provide important key figures with which product quality and product safety can be monitored and ensured. We stock the entire range of scientific measurement equipment such as refractometers, polarimeters, density meters, flame photometers, melting point meters, gas analysers as well as high-resolution precision microscopes. Together with our certified service partners we offer customer service directly on site in over 120 countries around the globe.



New in 2024 – A.KRÜSS LAB shop

Accessories

 <p>Diluter syringe 2.5 ml 203,49 € Syringe for diluter 2.5 ml; recommended for FP8700 model.</p>	 <p>Test tube plastic 10 ml 90,44 € Sample vials (500 pcs.) 10 ml each. For FP8700 model & FP8600 model</p>	 <p>Cleaning tube autosampler 5,95 € Cleaning tube (plastic) for autosampler (FP8700 model & FP8600 model)</p>	 <p>Inner Glass cylinder 409,36 € Inner Glass cylinder for flame photometer, contains ignition mechanism</p>
 <p>Outer Glass cylinder 422,45 € Glass cylinder (outer) for flame photometer, including inserted gasket</p>	 <p>Sieves 41,65 € Sieves for glass cylinders (inside)</p>	 <p>Burner insert 455,77 € Burner insert for propane and acetylene flames</p>	 <p>Gas mixing chamber 326,06 € Gas mixing chamber Flame photometer</p>

Having a direct window to the customer is extremely important to us, therefore we will be presenting a prototype of our new website and webshop at ARABLAB 2024. In addition to a completely modernised product presentation, it will be possible to order spare parts, consumables and small devices directly in the new A.KRÜSS shop.

With the new convenient shop function, partners and customers have 24/7 access to important accessories. With fast delivery, you will receive the necessary parts at fair prices with a quality guarantee in a short delivery time. The shop is multilingual: in

addition to English and German, our website will be available in French and Spanish.

The new A.KRÜSS refractometer - the next generation

Many of our customers are already waiting for the next generation of digital refractometers. The new device design of the DR7000 series ensures ergonomic working. All measurement-relevant components are installed dust-tight in the devices. This means that the highly sensitive electronics and optics are not contaminated. The completely redesigned measuring optics guarantee more precise temperature control of the samples and greater measuring accuracy. The devices enable state-of-the-art temperature regulation with TempGate function. The intelligent waste heat concept prevents thermal interference between the components. This is just some of what the DR7000 series offers, here is an overview of the most important innovations:

- New modern design
- Improved measuring accuracy and temperature control
- LED display for measurement mode
- Complete reprogramming of the firmware
- More detailed information on measurements
- More adjustable interfaces
- Extended safety functions for greater data integrity



Polarimeter in a new way!

Experience the prototype of the P9000 model. See the product study of a new polarimeter which does it all – better and faster than ever before. It delivers a new impressive design, with many improved features. The temperature control and stabilisation technology as well as the cuvette design show real innovative power. All to guarantee you even more efficiency and measurement accuracy.



Get informed in advance and visit us



See our devices in use. For more and more devices, interested parties and customers can receive valuable information as a video film - worldwide and, of course, in a 24/7 time window. Visit our product channel. Simply scan the QR code.

If you would like to find out more details and have a go at our new polarimeter, please visit us at our booth 410 at ARABLAB! We look forward to see you.