

High-Speed Polarimeter Series



P8000-Series

- Reduces measuring time to 1 second irrespective of the angle of the sample
- Self-explanatory touch screen
- User-related sample parameter freely selectable
- Ideal for individual continuous determinations
- Interface and software package for full GLP compliance



PT31

Versatile, High-Performance Peltier Thermostat

- Continuously adjustable
- Easy to operate
- Rugged, compact, and very small (only 140 x 80 x 210 mm)
- Weight: 1.5 kg

High-Precision Digital Refractometer Series



DR6000-Series

- Self-explanatory touch screen
- Integrated Peltier thermostat with excellent temperature control
- Interface and software package for full GLP compliance

Fiber-Optic-Light Sources

- For microscopy and spectroscopy
- Long-life halogen lamp
- Intensity control without color change



KL5120



KA52KRS

Professional Gemological Travel Lab

For the evaluation of diamonds and colored gemstones. Extensive equipment packed in a durable, shock-resistant aluminum trolley case. With automatic voltage switching from 110 to 230 V

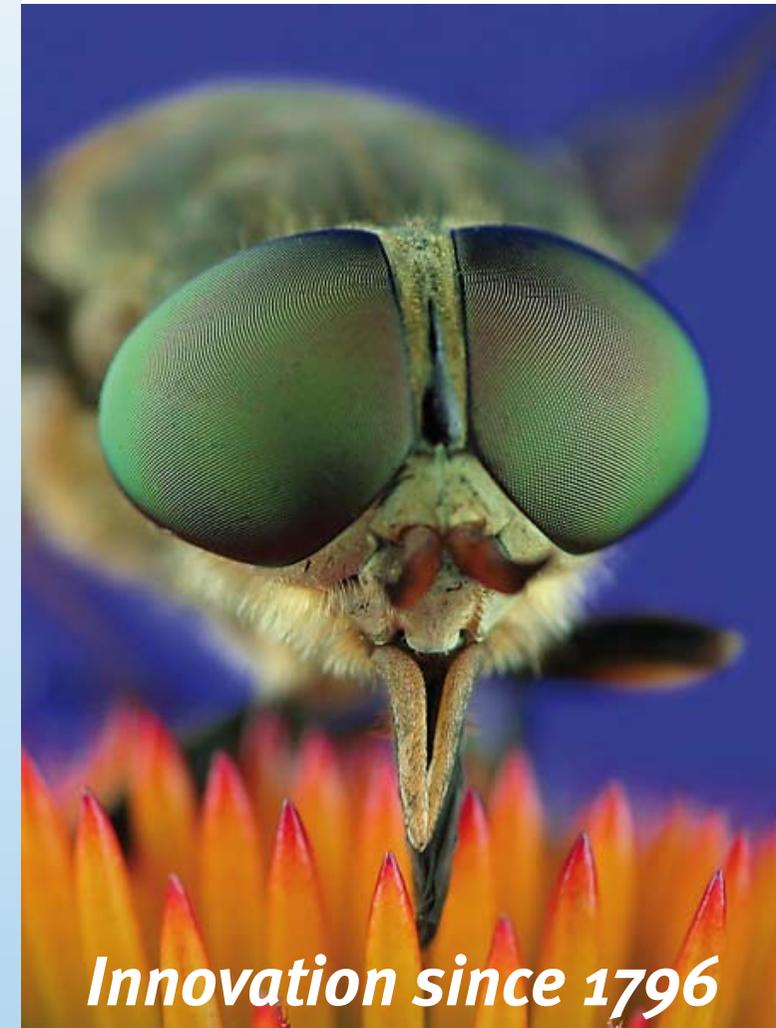
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Series: March 09



Your expert for
Laboratory Instruments



Innovation since 1796



Process Refractometers

For quality control in processing

- Direct measurement in pipes
- Different interfaces
- High measurement stability and accuracy
- Explosion-proof models available

PR21

Abbe Refractometers

- Accurate determination of the critical angle
- Digital display
- Automatic temperature compensation
- Arrangement for maintaining temperature
- Interface for printer and PC



AR2008

Fully automatic Melting Point Meter

- Measuring range: 25–400 °C
- Accuracy: ± 0.3 °C (25–200 °C)
 ± 0.5 °C (200–400 °C)
- Reproducibility: ± 0.2 °C
- Heating-rate:
up to 300 °C approx. 4 min
up to 400 °C approx. 7.5 min



M5000

Semi-automatic Melting Point Meter

- Measuring range: 30–360 °C
- Accuracy: ± 0.3 °C (30–200 °C)
 ± 0.5 °C (200–360 °C)
- Capillaries: 80 / 1.4 / 0.8 mm
- Sample control by illuminated magnifier
- With integrated printer



KSP1D

Professional Biological Microscopes

For sophisticated medical and biological examinations.

- Adjustable Köhler illumination
- Additional photo/video tube
- Wide range of accessories



MBL3000-Series



MBL3200

Inverted Microscopes

These inverted microscopes are used for analyzing biological substances. Additional photo/video tube.



MSZ5000-Series

Stereo-Zoom Microscopes

- Continuously adjustable magnification
- High operating distance
- Additional photo/video tube
- Reflected and transmitted light



MSL4000-Series

Stereo Microscopes

- Inexpensive
- Revolving objectives
- Various lighting systems
- Large selection of accessories



VOPC80



DR201-95

Digital Hand-held Refractometers

- Compact and accurate
- Wide range 0–95 %Brix, 1.5318 nD
- Accuracy: 0.1%, 0.0001 nD
- Display of measurement results in different units
- Automatic temperature compensation
- Weight: Only 100 g

Manual Hand-held Refractometers

Precision instruments for fast and easy determination of solid contents. Supplied with conversion tables.



HRN32/HR900



UV6800 / VIS 6800

Spectrophotometers

- Digital display for transparency, absorption, and concentration
- Integrated Peltier thermostat
- Wavelength range
UV6800: 190–1100 nm
VIS6800: 320–1100 nm
- RS232 interface

Spectroscopes

Accurate hand-held instruments. For observation of emission- and absorption spectra.

Ideal for schools and universities.



HS1504

We recommend VOPC80/VOPC85 or VOTV20 video cameras for PC or TV.