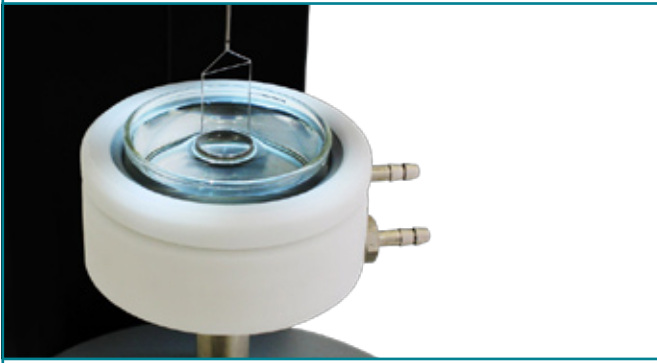


SIGMA 2000 INTERFACIAL TENSIOMETER

- » Measurement in transformer oil made easy
- » Accord. to ASTM-D971 and IEC60422
- » Requires no knowledge of IFT measurement
- » Step-by-Step instructions
- » Large LCD display
- » Immediate display of data on screen



The SIGMA 2000 interfacial tensiometer is a fully automatic device for the measurement of interfacial tension in transformer oil accord. to ASTM-D971 and IEC60422. No previous knowledge of IFT measurement is required, the step-by-step instruction on the large LCD display guides you through the measurement process and ensures fail-safe measurement every time.

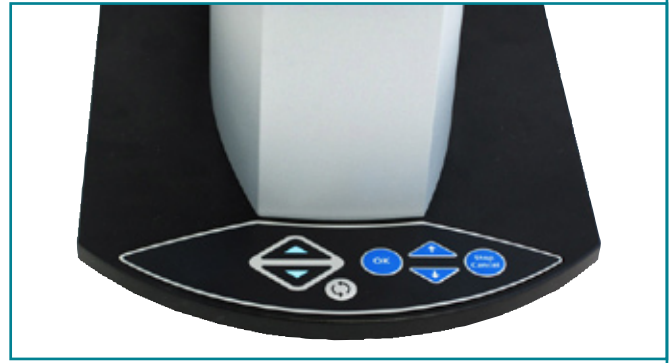


Basic Package

- » Tensiometer
- » Sample vessels 70 mm and 50 mm
- » Calibration weight
- » Instruction manual (on CD)
- » Instruction Video CD
- » Dust cover
- » Sample stage
- » Du Nouy ring
- » Density kit

Optional Accessories

- » Printer
- » Vessel holder for temperature control
- » Thermometer
- » Heating / Cooling bath



Specifications

| | |
|--|--------------------------------------|
| Maximum balance load (resolution): | 5 g (10-5 g) |
| Maximum interfacial tension (resolution): | 1000 mN/m (0.001 mN/m) |
| Density range: | 1-2200 kg/m ³ |
| Stage speed: | 0.01 – 500 mm/min (or by request) |
| Stage position resolution: | 0.3 µm |
| Dimensions: | 580mm x 330mm x 240mm |
| Weight: | 8 Kg |

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