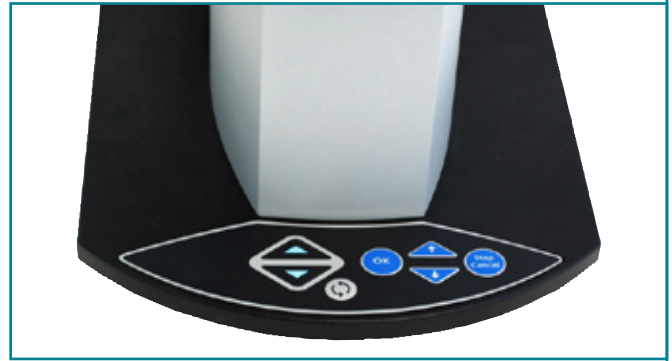
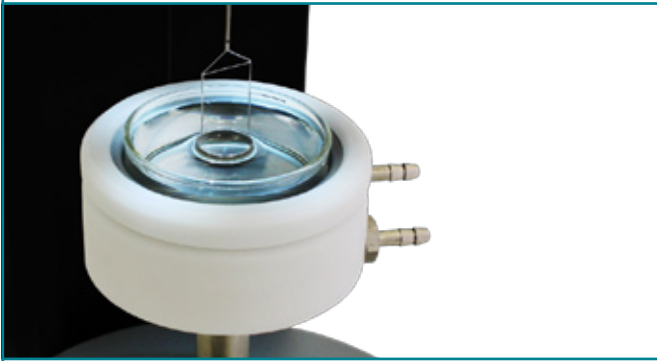


SIGMA 2000 INTERFACIAL TENSIOMETER

- » 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.



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/m³

Stage speed: 0.01 – 500 mm/min
(or by request)

Stage position

resolution: 0.3 μ m

Dimensions: 580mm x 330mm x 240mm

Weight: 8 Kg