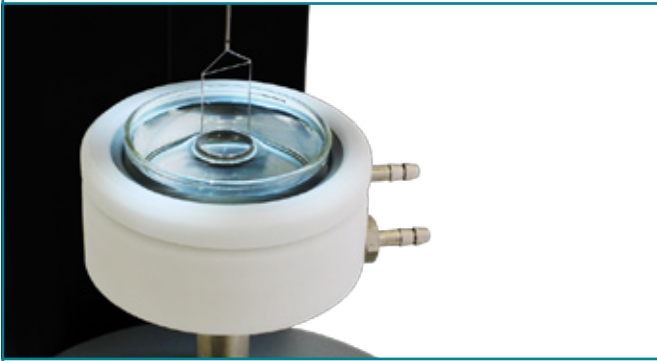


SIGMA 2000 INTERFACIAL TENSIO METER

- » 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.

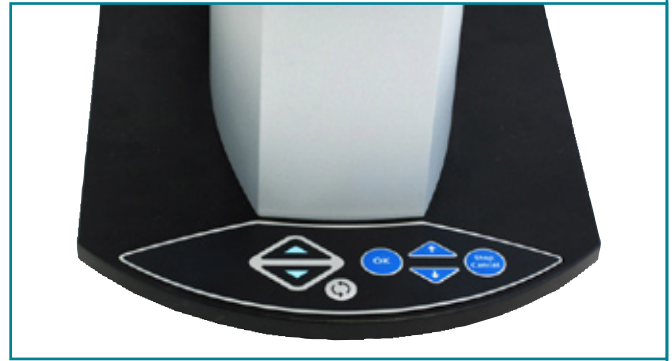


Basic Package

- » 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

ENERGY SUPPORT

ENERGY SUPPORT GmbH

Sperberweg 47
D-41468 Neuss

T +49 - 2131 / 403 96 07
F +49 - 2131 / 403 96 08
info@energy-support.de
www.energy-support.de

www.energy-support.de