



SURFACE STRESS METER

KEY FEATURES FOR SURFACE STRESS METER

Type:	Laser, Grazing Angle Surface Polarimeter
Measure :	. surface stress in float glass (soda-lime) . compression or tension . on the tin side preferable
Range of use:	. 76 degrees counterclockwise rotation (compression) . 76 degrees anticlockwise rotation (tension)
Corresponding stress:	. from 107 psi up to 24486 psi . from 8 kgf/cm ² up to 1724 kgf/cm ² . from 0,73 Mpa up to 168 Mpa . angle / stress table included
Spot:	. laser source
Power supply:	. 220 VAC 6 VDC
Ambient operating temp.	. max 82 oC
Calibration plate:	. certified, included . with known surface stress for instrument verification
Calibration certificate:	. included
Refractive index fluid:	. included, 30 cc
Practice glass sample:	. included with the tin side marked . to ensure optical conductivity in between glass and prism
UV light:	. included with battery
Instruction manual:	. included, with introduction on the measurement principle
<u>PRICE:</u>	Euros.....
<u>DELIVERY TIME:</u>	2 months EXW



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