

Stress Analyze Meter Series



WYL-3 / WYL-2 Stress Analyze Meter

Characteristics

- Stress Analyzer can be used for appraising quality of a product/measured sample through observation of stress. It is broadly applied in optical glass, glass product and transparent plastic industry to check products rapidly and vastly and solve many complicated questions that cannot be practically through mathematical manipulation.
- Dial reads directly(WYL-3).

Specifications

Parameters/Model	WYL-3	WYL-2
Measuring scope of stress(qualitative)	under 560nm (A level interference color)	under 560nm (A level interference color)
Measuring scope of stress(rational)	under 280nm (A level interference color)	-----
Resolution	0.2nm	-----
Optical path difference of full-wave plate	560nm	560nm
Effective aperture of polarization analyzer	Φ 150nm	Φ 150nm
Effective aperture of tabletop glass	Φ 220nm	Φ 220nm
Maximum height of measurable sample	250mm	250mm
Illuminate	12V/50W Tungsten halogen lamp	12V/50W Tungsten halogen lamp
Power supply	AC220V ± 22V; 50Hz ± 1Hz	AC220V ± 22V; 50Hz ± 1Hz
Weight (gross)	32kg	27kg
Dimension	630mm x 580mm x 850mm	630mm x 580mm x 850mm