

Polariscope

model: SVP-250

Available to inspect the strain of transparent body from fringe pattern and color

Glass and plastics could have strain (internal stress) from the production process. The strain affect the quality considerably. Especially, strong tension cause the destruction and therefore the quality have to be closely controlled for safety. SVP series visualize the strain which is not watched by naked eye. And it helps quality control of glass and plastics.



- Compact
- Available to measure the strain using optional Senarmont kit or Film array standard

Inspection method

- ① Crossed Nicol
- ② Sensitive tint

Option

- ① Film array standard
- ② Senarmont kit

Specification

Measurement range : 0-280nm
Resolution : 3nm
Precision : 5nm
Light source : LED
Sample size : Max 80*80mm
Power source : AC100V 210W
Size : 200*250*400mm
Weight : 6kg

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