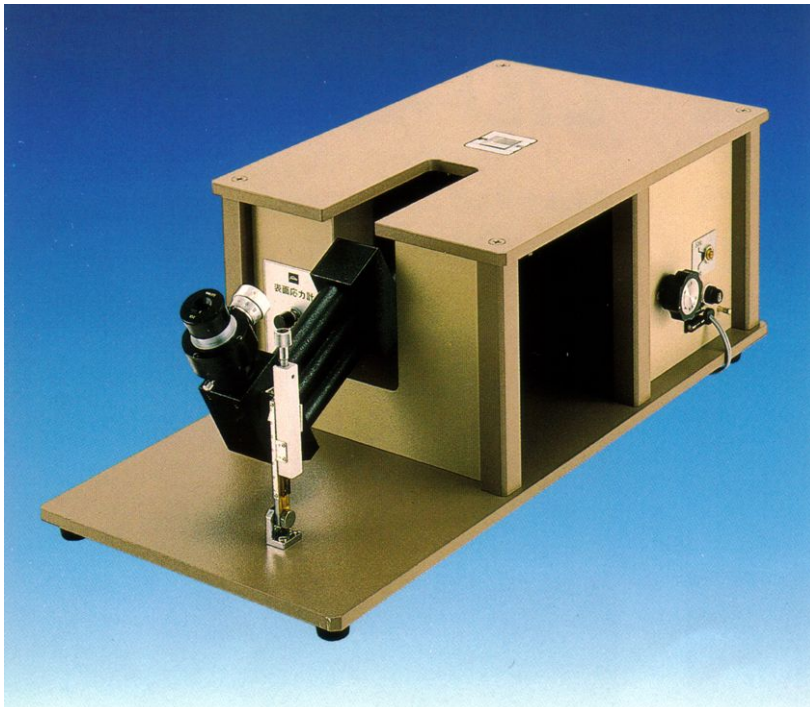


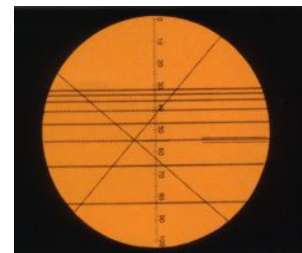
SURFACE STRESS METER

FSM-60LE

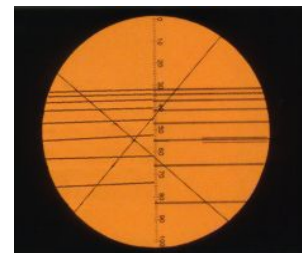
This FSM-60 is developed for measuring surface stress of glass. Chemical and thermal tempering is increasing the areas of glass application in most of industries. The optical waveguide effect in the surface layer of tempered glass is a useful tool for measuring surface stress for quality and process control purposes.



View of normal float glass



View of thermal tempered float glass



Specification

Range : 0-1000Mpa
Accuracy : ± 20 Mpa
Light source: Special LED 590 ± 10 nm
Sample : chemical tempered glass
Sample : thermal tempered glass
Sample size : flat over 10×10 mm
Telescope length : 600mm
Power source : AC100V 3A

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