

PL - G Polarization Light for Glass (Glass Stress Viewer)



- Adjusted working space 250-500 mm.
- 530nm tint plate provides full color stress representation.
- Removable magnifier for examining small samples
- Sloped design for operator comfort

Stress introduced during the manufacture of glass components has an important effect on the strength of the product. This effect can be detrimental or beneficial in that it may contribute to failure in service, or to an increase in strength. It is clearly important for quality control to monitor the residual stresses that are present.

The "PL-G" Glass Stress Viewer has been designed for the qualitative inspection of glass components including tableware, small bottles, jars, scientific glassware and ampoules.

The adjustable working space and sloped design accommodate a wide range of products with the option of a magnifier to aid the inspection of small parts.



Equipped with a magnifier



View by PL-G

Specifications

Viewing area	125 mm x 105 mm
Overall size	426 (L) x 401 (W) x 557 (H)mm
Light source	2 x 18 watt (Fluorescent lamps)
Main supply	220/240 or 110 volts