

3. Two sets of images are produced and may be observed in two different eyepieces, the instrument being in fact a *double* comparator.

4. In measuring spectra, the instrument may be used in the ordinary way of bisecting the lines with a spider thread; or it may be used as a comparator for overlapping or aligning, for which masks for various configuration may be readily interchanged.

SOLAR PHYSICS DIVISION  
DOMINION OBSERVATORY, OTTAWA  
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