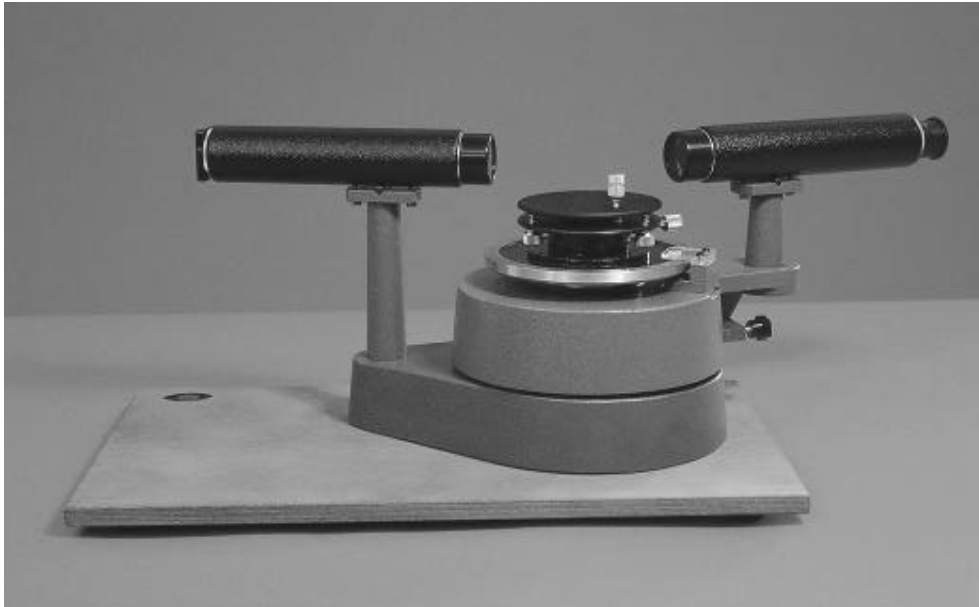




SPECTROMETER 2303



The Spectrometer 2303 offers precision at an affordable price. It is a basic and durable instrument for introducing the principles and techniques of spectrometry.

The table and divided circle are integral and can be rotated to any position and locked by a radial screw. The telescope, together with the vernier, may be roughly positioned by hand and a tangent screw is provided to fine tune the angle.

The telescope and collimator have slide focusing and have adjustment to set them perpendicular to the instrument axis.

TECHNICAL SPECIFICATION

Telescope:	178mm focus 25mm aperture x15 Ramsden eyepiece and crossline graticule
Collimator:	178mm focus 25mm aperture 6mm adjustable slit
Vernier:	0.1 degree reading
Weight:	9Kg

ACCESSORIES

2186	Gauss eyepiece	2325	Double sided mirror
2311	Crown glass prism	2329	1/4 wave plate
2313	Dense flint prism	2336	Bulb
2315	Extra dense flint prism	2337	Transformer
2324	Copy grating 600lines/mm		

- Simplified design
- Vernier readout to 0.1 degree
- Rugged
- Inexpensive



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PTI Reserve the right to alter specifications without prior notice in line with a policy of constant improvement to our product range