



Model:

POL-X

Typology:

LED POLARIMETER

Description:

Bench polarimeter with monochromatic LED light source

Measuring range of optical rotation	$\pm 180^\circ$
Resolution	1°
Accuracy	0.05°
Magnification factor of the magnifying glass	4X
Light source	Monochromatic LED, 1.2 W, $\lambda_d = 590$ nm (equivalent to sodium lamp)
Length of test tubes	100mm and 200mm
Power Supply	Input 100/240Vac, 50/60 Hz Output 5Vdc 500mA
Weight	1,7kg
Overall dimensions	LxWxH = 450 x 180 x 320 mm