

WXG-4 / WXG-4L Disc Polarimeter

Characteristics

√Visual aim √Manual measure √Easy to operate

Specifications

Parameters/Model	WXG-4	WXG-4L
Measuring range	$\pm 180^\circ$	
Light source	Sodium Lamp	LED + interference filter
Wavelength	589nm	
Division Value	1°	
Dial Venire Value in Reading	0.05°	
Magnifying Factor of the magnifier	4X	
Test Tube	100mm / 200mm (regular)	
Power supply	220V $\pm$ 22V , 50Hz $\pm$ 1Hz , 20w	
Overall dimensions	600mm $\times$ 220mm $\times$ 400mm	
Weight (Gross)	7kg	4.5kg



Polarimeter Accessories



SGW-50w
Micro Tube



Standard Quartz Tube



SGW-200p



SGW-50p



SGW-200g



SGW-100k / SGW-100kF2
SGW-200k / SGW-200kF2
Thermostatic Tube



SGW-100L

Micro Tube

- With sample loading capacity about 0.8ml and length of 50mm, suitable for automatic polarimeter.

Thermostatic Tube

- Dedicated to polarimeters that have temperature control function.
- For the length of about 100mm, the sample loading is 2.5ml.
- And then non-corrosive type is optional to purchase.

Standard Quartz Tube

- The only calibration equipment for standard polarimeter and optical Brix; with stable performance, less influence by the environment, and easy-to-use features.
- The reading of quartz tube includes $\pm 1^\circ$, $\pm 5^\circ$, $\pm 10^\circ$, $\pm 17^\circ$, $\pm 20^\circ$, $\pm 30^\circ$, $\pm 34^\circ$, $\pm 68^\circ$, for customers to choose.