# WXG-4 / WXG-4L Disc Polarimeter

### **Characteristics**

- Visual aim
- Manual measure
- Easy to operate

## **Specifications**

Parameters/Model	WXG-4	WXG-4L
Measuring range	±180°	
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±22V , 50Hz±1Hz , 20w	220V±22V , 50Hz±1Hz , 1w
Overall dimensions	600mm×220mm×400mm	
Weight (Gross)	7kg	4.5kg





#### **Polarimeter Accessories**











## **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 the non-corrosive type is optional to purchase.

## **Standard Quartz Tube**

- The only calibration equipment for standard polarimeter and optical Brix; with stable performance, leas 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.