

LEOI-110 Disc Polarimeter



- Visual aiming
- Manual measurement
- Easy-to-use
- Cost effective

A polarimeter is an instrument to measure the degree of the optical active rotation of a sample, from which the concentration, purity, sugar content, or content of the sample can be determined. It is widely used in sugar refining, pharmaceutical, drug test, food, spices, monosodium glutamate, as well as chemical, oil and other industrial production, scientific research or quality control inspection process.

Specifications

Measurement Range	-180°~+180°
Division Value	1°
Dial Venire Value in Reading	0.05°
Magnifying Glass	4 X
Monochromatic Light Source	Sodium Lamp: 589.44 nm
Length of Test Tube	100 mm and 200 mm
Power Supply	220 V/110 V
Dimensions	560×210×375 mm
Gross Weight	5 kg