

WXG-4
MANUAL POLARIMETER



DESCRIPTION

Classic device used to measure optical rotation of optically active matter such as essential oils, steroids, vitamins, amino acids, etc. Ideal instrument for analysis of sensitive samples and nondestructive testing in institutes, universities, chemical and food industries.

TECHNICAL PARAMETERS

RANGE	SAMPLE TUBE LENGTH
-180° to +180°	100 or 200 mm
SCALE VALUE	STABLE TIME
1°	10 minutes
VERNIER	DIMENSIONS
0.05°	135 x 500 x 330 mm
MAGNIFIER	WEIGHT
3X	5 kg
LIGHT SOURCE	POWER SUPPLY
Sodium lamp	AC 110V, 60Hz
OPTICAL WAVELENGTH	
589.44 nm	

KEY FEATURES

- Simple operation, easy-to-use.
- Classic design, short warm-up time.
- Magnifier and vernier double provide easy readings.

STANDARD ACCESSORIES

- Test tube 100mm
- Test tube 200mm
- Sodium lamp

