

## WXG-4 Full-circle Polarimeter

ProductName:WXG-4 Full-circle Polarimeter  
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ProductModel:AAA  
Maker:HuiXia Supply Co., Ltd  
Views:601



### WXG-4 Full-circle Polarimeter

#### I Use

Disc polarimeter is used to measure the proportion, pureness, consistence and content of polarized organic matters , example: sugar liquor, terebinth, camphor and thousand kinds of active matters in chemical industry, hospital, senior academy and science research unit. Example: used to test sugar content and measure amyllum content of food condiment in food industry; used to measure sugar content and proteid of emiction in clinic and hospital; used to examine consistence of sugar liquor in production course in sugar manufacturing; used to test polarization of medical spice oil in medical spice industry; and used for teaching experiment in senior academy.

#### II Technical parameter

1. Photometry range:  $-180^{\circ}\sim+180^{\circ}$
2. Division value of dial:  $1^{\circ}$
3. Reading value of dial nonius:  $0.05^{\circ}$
4. Zoom multiple of magnifier:  $4\times$
5. Wavelength of homochromous photosource (sodium lamp): 589.44mm
6. Length of cuvette: 100mm、 200mm 1
7. Instrument using power source:  
Power voltage AC220V $\pm$ 22V, 50HZ $\pm$ 1HZ  
Working voltage 1.3A  
Discharging power 20W  
Stable time 10min
8. Weight of instrument 8kg
9. Overall dimension of instrument 540mm $\times$ 220mm $\times$ 380mm