

DW-2005BP Binocular Polarizing Microscope



Introduction

Polarizing microscope is widely used in mineral, polymer, fiber, glass, semiconductor, chemical and other fields, using the lights' polarization characteristic to research and identify double refraction material; users are able to make single polarization observation, orthogonal polarization observation, cone light observation etc.

Specifications

Wide Field Plan-scope Eyepiece	WF10X/18mm
45mm DIN Achromatic Objective	4X, 10X, 40X(S), 100(S, Oil)
Head	Articulated Free Binocular Head, Interpupillary Distance: 55-75mm; 30° Inclined, 360° Rotatable; Rotatable Analyzer with Graduation 0°-90°, Sliding out of Optical Path;
Stage	Revolving Round Stage: $\Phi 160$ mm; 360° Rotatable and Graduated 1° Increments, Minimum Resolution 6';
Condenser	ABBE Condenser: N.A. 1.25; $\Phi 2$ - $\Phi 30$ mm Iris Diaphragm and $\Phi 32$ Filter
Focusing Adjustment	Coaxial Coarse and Fine Focusing Adjustable Mechanism: 14mm, precision: 0.01mm
Others	1. Optical Compensator λ Slip (First Class Red), $1/4 \lambda$ Slip 2. Polarize: On The Light Collector; 360° Rotatable
Illumination	Built-in Adjustable Brightness 1W LED Lamp
Optional	Eyepieces WF16X;
Net Weight	4kg

Package

1 set/Foam + Inner Carton

2 sets/Outer Carton, Gross Weight/Carton: 10.8kg

Carton Dimension: 44×37×47cm