

DW-2009TP Trinocular 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

Eyepiece	1 Piece Wide Field Plan-scope Eyepiece WF10X/18mm with Scale of Crosshair 0.1mm & 1 Piece Wide Field Plan-scope Eyepiece WF10X/18mm
Objective	45mm Strain Free Achromatic Objective: 4X,10X,40X, 63X
Head	Sliding trinocular Head, Interpupillary Distance:55-75mm;45°Inclined, 360°Rotatable;
Analyzer & Bertrand Lens	Rotatable Analyzer with Graduation 0°-90°, Sliding out of Optical Path;Bertrand Lens, Sliding out of Optical Path;
Stage	Revolving Round Stage: Φ160mm; 360° Rotatable and Graduated 1° Increments, Minimum Resolution 6' When using Venire Scale, Certer Adjustable;
Condenser	ABBE Condenser: N.A.1.25; Φ 2- Φ 30mm Iris Diaphragm and Φ 32 Filter
Focusing Adjustment	Coaxial Coarse and Fine Focusing Adjustable Mechanism: 35m Fine Focusing Adjustable precision: 0.002mm
Others	Optical Compensator: λ Slip(First Class Red), 1/4 λ Slip; Quartz Wedge; Polarize: On The Light Collector; 360° Rotatable
Illumination	Built-in Adjustable Brightness 1W LED Lamp
Optional	Infinity System Strain free Plane-scope Achromatic Objective 5X,10X,40X
Net Weight	10kg

Package

1set/Foam + Carton Gross Weight/Carton: 13kg Carton Dimension: 42×28×57cm