

High-Resolution Microscope for Scientific and Industrial Use

This high-performance microscope is designed for detailed observation and analysis. It features precision optics, adjustable illumination, and a sturdy frame, making it ideal for scientific research, education, and industrial applications requiring high magnification and clarity.



Product Overview

Professional Polarizing Microscope

The XPL-3230 is a high-performance polarizing microscope engineered for the precise research and identification of birefringent materials. Designed for versatility, it supports single polarized, orthogonal polarized, and cone light observation modes. This instrument is an essential tool for scientific institutions, universities, and industrial laboratories requiring accurate analysis of geological samples, biopolymers, and liquid crystal materials.

Technical Capabilities

Performance Metrics

3230 XPL

Model Series

Observation Modes

Single Polarized Light, Orthogonal Polarized Light, Cone Light

Applications

Key Industries

- Geology
- Chemical Industry
- Medical Research
- Pharmaceuticals
- Material Science

Compatible Materials

Birefringent Materials • Liquid Polymers • Biopolymers • Liquid Crystals