

Viewing

The **30-8050 PetroVue® Thin Section Viewer** is designed for monitoring section thickness and uniformity during the grinding-lapping processes. This viewer has permanent cross-polarizing filters with a 100W bulb and provides a view of the entire thin section area.



30-8050 PetroVue® Thin Section Viewer, with a polarized light source, is designed to quickly monitor thin sections for quality and thickness without a microscope.

Complete your thin section preparation lab with a selection from the Buehler optical products catalog. The material science based microscopes include compound and stereoscopic instruments that can be configured with both reflected and transmitted illumination as your requirements dictate.

Take your thin section analysis to the next level with a Buehler OmniMet® Image analysis system. Choose from a basic image capture system to a full blown image analysis



OmniMet® Modular Imaging Platform

suite with user definable analysis modules. All OmniMet software suites have database capability, image import/export and report generation utilities.

Accessories

For information regarding other Buehler products such as slide holders, glass slides, petrographic fixtures, ultrasonic cleaners, microscopes, and a complete range of consumables visit <http://www.buehler.com> or consult your nearest Buehler sales office. This brochure has been designed to provide information on equipment selection, enabling you to find the best fit for your application and ensure the best results. Additional information on preparation techniques is provided in the **BUHLER® SUM-MET™, A Guide to Materials Preparation and Analysis** found by joining the Buehler e-Club at <http://www.buehler.com>.

Cover Image: Microstructure from Niah Cave West Mouth, Sarawak, Malaysia which shows fine layers from the prehistoric cemetery sequence. The layers are primarily composed of guano. The slide was made by Julie A. Miller at the Thin Section Facility, Department of Archaeology, University of Cambridge, UK.

For a complete listing of Buehler consumable supplies, please refer to Buehler's Consumables Buyer's Guide. Buehler continuously makes product improvements; therefore, technical specifications are subject to change without notice.

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SECTION**

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