Product Name :	**Product Code :**
Metallurgical and Industrial Inspection Microscope	NLAB-EDUSCHOOLEQ1730133

Description :

Metallurgical and Industrial Inspection Microscope

Technical Specification :

Objectives: LWD infinity plan semi APO chromatic plan

Eyepiece: High point wide-field WF 10X with FOV 22/25mm

Magnification: 50x-1000x

Viewing Heads: Ergonomic sidentop trinocular head 45°inclined, Interpupillary distance adjustable between?54-75mm?diopter adjustment ±5, refract rate:binocular 100%, binocular: trinocular=80%:20%

Filters: Blue, Green, built-in slots for analyzer & polarizer.

Nosepiece: Reversed quintuple/sextuple nosepiece

Focusing: Coaxial, tension control & upper limit stopper high sensitivity focus drive with 0.01mm per revolution

Observation: Brightfield, darkfield & polarizing

Mechanical Stage: Fixed stage with 3point support, attachable mechanical stage, X-Y coaxial control, double layer mechanical stage 160×250mm, moving range 50×50mm

Illumination: Reflection kohler illuminator?with iris diaphragm and centerable filed diaphragm, wide voltage 90-240V?12V/50W halogen bulb?center adjustable light intensity continuously adjustable.

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg,Ambala Cantt,Haryana,India. **Phone:** +91-9896600003