Product Name :	
Advanced Laboratory Metallurgical Microscope	

## Product Code : NLAB-EDUSCHOOLEQ173056

## Description :

Advanced Laboratory Metallurgical Microscope

## **Technical Specification :**

Viewing Head: Ergonomic Sidentopf Binocular/Trinocular Head

Mechanical Stage: Right/left hand control, hard coated surface, double layer, low position coaxial movement

Body: Rugged, single die cast, ergonomic design, touch point treated

Optical system: Infinite optical system (IOS), Color corrected (CCIS), anti-fungal, anti-bacterial coated (multi-layered hard coated)

Condenser: Abbe with iris diaphragm & filter slot.

Eyepiece: Extra wide field, high point with diopter adjustment

Koehler's Illumination: Koehler halogen/LED, intensity adjustable, battery backup, auto cut-off

Incident Illumination: LED/halogen with aperture and field diaphragm

Objectives: Infinity Semi Plan/Plan/Flotar objectives

Focusing: Feather Touch Ultra Precise Coaxial (low position), both side, Coarse & Fine with tension control & upper limit stopper

Motorized: Z-axis motorized focussing

Power Supply: 90V-240V/50Hz AC

Microscopy Techniques: Polarizing, darkfield

Nosepiece: Quadruple/Quintuple with ball-bearing, slot for polarizer & analyser, rubber/metal grip & click stop

## Naugralabequipments

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