

Product Name : Dual Power Trinocular Stereo Microscope	Product Code : NLAB-EDUSCHOOLEQ173097
Description : Dual Power Trinocular Stereo Microscope	
Technical Specification : Magnification: Standard magnification: 10X & 20X; 10X & 30X; or 20X & 40X. Objective magnification: choice of (1X & 2X), (1X & 3X), or (2X & 4X) Viewing Head: Trinocular, 45° inclined and 360° rotatable. Interpupillary distance adjustable from 55mm-75mm. Synchronized bilateral inter-pupillary distance adjustment. Diopter adjustment on left ocular tube; right tube is fixed. Eyepiece: 10X wide-field. Paired 10X (Optional eyepieces WF15X, WF20X). The eyepieces can be locked on with setscrew to prevent students from removing them. Working Distance: Standard working distance of 80mm. Focusing Arm: Heavy duty rack and pinion focusing with slip clutch. Optics Body and objectives: The optics body is equipped with paired lenses (1X, 2X), (1X, 3X), or (2X, 4X) for three-dimensional viewing. Magnification can be switched to the other by rotating the turret. Stage: Includes one 75mm frost glass stage plate and one 75mm reversible black/white stage plate. Locked-on spring loaded stage clips. Two focusing knobs with tension adjustment, 90mm focus distance range. Illumination: Design: 14" in height, with base 7" x 8.75". Bottom light: transmitted Fluorescent light. Brightness can be continuously adjusted. Built in illumination system allows three ways of illumination: transmitted, incident, or dual lighting. Main On/off	

power switch. Besides, top and bottom lights can be switched on/off respectively with separate intensity control

Top light: diagonally adjustable top incident Halogen light. Brightness can be continuously adjusted.

Naugralabequipments

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

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