Phone: +91-9896600003

Email: sales@naugralabequipments.com

**Product Name:** 

Inverted Medical Biological Microscope

**Product Code:** 

NLAB-EDUSCHOOLEQ173060

## **Description:**

Inverted Medical Biological Microscope

## **Technical Specification:**

Science Lab Supplies is equipped with high performance optics, ergonomic design, and LED illumination, it is ideal for cell culture, micromanipulation, documentation of immunostained specimens, and routine live cell examinations. Microscope features high-quality Phase contrast, excellent modulation contrast and brilliant fluorescence. Die Cast body is robust, stable, plenty of space to work with tools, long working distances/swing out condenser to accommodate large culture flasks and a stable cool illumination make work at the microscope easy and convenient.

Viewing Head: Ergonomic sidentopf Binocular with camera port

Mechanical Stage: Fixed stage with 3 point support, hard coated surface, multiple stage insert, detachable travelling stage with right/left hand control, low position coaxial movement

Optical system: Universal infinty corrected (IOS), colour corrected (CCIS), aberration corrected, anti-fungal, anti-bacterial coated (multi-layered hard coated)

Body: Rugged, ergonomic design, touch point treated

Illumination: Koheler's Halogen/LED, intensity adjustable, battery backup, auto cut-off

Condenser: Swingout/LWD with iris diaphragm & filter slot. brightfiled, phase contrast

Microscopy Techniques: Brightfield, fluorescence, phase contrast

Focusing: Feather touch ultra precise coaxial both side, coarse & fine with tension control & upper limit stopper

Objectives: LWD infinity Semi Plan/Plan/Flotar objectives

Motorized: Z-axis motorized focussing

Power Supply: 90V-240V/50Hz AC (SMPS)

Nosepiece: Quintuple/Sextuple with ball-bearing, rubber/metal grip & click stop

Phone: +91-9896600003

Email: sales@naugralabequipments.com

Eyepiece: Extra wide field, high point with diopter adjustment

## Naugralabequipments

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

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