

Product Name :

High Resolution Stereo Zoom Digital Microscope

Product Code :

NLAB-EDUSCHOOLEQ173008

Description :

High Resolution Stereo Zoom Digital Microscope

Technical Specification :

Eyepieces: Includes high eyepoint widefield focusable 10x eyepieces, +/-5 diopter adjustment on each eye. Eyepieces accept a 24mm diameter reticle.

Objective Lenses: Zoom range of 0.67x - 4.5x.

Microscope Viewing Head: Trinocular 45° inclined viewing head rotates 360°. Interpupillary adjustment from 54mm - 76mm. Beam splitter splits light between left eyetube and trinocular port while right eyetube goes dark. Includes 0.5x c-mount adapter.

Illumination: LED dual pipe illuminator clamps onto post stand. 110~240V power supply. Variable intensity control. Each self-supporting dual pipe is 24" in length and contains 3w LED.

Field of View: 32.8mm at 6.7x and 4.9mm at 45x.

Zoom Ratio: 6.7:1

Working Distance: 100mm. Can be adjusted from 26mm - 200mm depending on auxiliary lens utilized.

Stand: Ergonomic low-profile post stand with stage clips and 100mm black/white stage plate. Top of post on stand is 12" high.

Specimen Stage: Includes 100mm black and white stage plate and two stage clips.

Focusing: Coarse focusing holder.

Total Magnification: 6.7x - 45x. Magnification can be increased or decreased with auxiliary lenses.

Naugralabequipments

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