



Product name:
Dual View Teaching Microscope

Product code:
CIVIL-HMC-162-0001



Description

Dual View Teaching Microscope

Technical specification

This microscope is ideal for use with either a photo or video setup. It also can be used as a dual view microscope having two people view at the same time. The dual viewing tube is at 90° angle and comes with an eyepiece. Each eyepiece is wide field 10x with a 18mm field of view. The four-positioned nosepiece has ball bearing movement with internal stops and sealed construction. The objectives are achromatic or plan 4x, 10x, 40x and 100x. A built on graduated mechanical stage is included, 125mm x 110mm that has 40mm and 70mm X-Y travel. The substage is an N.A. 1.25 Abbe condenser, which has an adjustable iris diaphragm with blue filter. Focusing is done with a precise coaxial coarse & fine adjustment mechanism. The 6V 20W halogen built in illumination system has variable intensity control, which is usually found in more expensive binocular microscopes. Features: Positive stops at both ends of the stage travel to prevent damage to delicate specimens or optics Adjustable condenser diaphragm with illumination 10x WF eyepiece includes calibrated pointer 90° dual view (video) head Coaxial coarse and fine focusing Heads rotate 360° for convenient viewing Quadruple reverse nosepiece Rack and pinion mechanisms Large built in mechanical stage 5.5" x 5.25" allows for smooth X-Y travel in 1mm graduations Tension adjustment eliminates stage drift Stylish low profile arm rest allows for comfortable operation while resting hands on base Dust cover and instruction manual Achromatic or Plan objectives 4x, 10x, 40xR and 100xR (R=retractable) are parfocaled and parcentered Substage 1.25 N.A. Abbe condenser with iris diaphragm for resolution and contrast control



Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exports India

Email us at: export@civilmechanicalindia.com

