



Biological Microscope TBM-1204-220V



\$497.00

Educational
Biological
Microscope
TBM-1000
Series

Microscopes

Student
Biological
Microscope
TBM-1200
Series

Student Biological Microscope TBM-1204 is ideal for educational applications in elementary and middle schools. The 0.1W LED Illumination with consistent color temperature, achromatic objective to ensure high image flatness across the field, single lens and ABBE Condenser with iris diaphragm and triple revolving nosepiece. This series of microscopes allow handlers to remain relaxed during long periods of routine microscopy observations. The microscope frame adapts the handler's hands and the location of the control knobs maximizes ergonomics to recover work efficiency. Fast and rapid set a specimen with one hand while adjusting the focus and operating the stage with the other hand with slight movement. The monocular and binocular viewing head has excellent 2500X magnification and achromatic 4X, 10X, 40X (185) objective and each eye tube has interpupillary adjustment. Single Lens with Disc/Iris Diaphragm and chromatic condenser ABBE that are concentrates and controls the light that passes through the specimen prior to entering the objective with modern cameras use a type of adjustable diaphragm known as an iris diaphragm which can reduce the amount light that hits a detector by decreasing the aperture and Filter

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Product Description

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