

20X/40X High Power Stereo Microscope Head



Stock #81-278 [CONTACT US](#)

- 1 + C\$663⁰⁰

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Volume Pricing

Qty 1-4	C\$663.60 each
Qty 5-9	C\$631.40 each
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General

Type of Optics:

95mm Diameter Frosted Glass Insert for Stage

Type of Illumination:

Three position; transmission, incident, or both simultaneously plus "off" position

Type of Focusing:

40mm total travel; Left knob tension adjustment; 60mm long rack and pinion

Maximum Viewing Angle, MVA (°):

45.00

Note:
Magnification with 10X WF Eyepieces, 2X/4X Objectives

Physical & Mechanical Properties

12.00 **Eye Relief (mm):**

20X 9
40X 4.5 **Field of View (mm):**

13.00 **Height (inches):**

51 - 75 **Interpupillary Distance (mm):**

129.54 with 70 maximum adjustable **Pole Height (mm):**

117 W x 60 H x 190 L **Stage Size (mm):**

10.00 **Weight (lbs):**

Optical Properties

20X/40X **Magnification:**

55.0 **Working Distance (mm):**

Hardware & Interface Connectivity

110 VAC **Power Requirement:**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

Product Details

- 20X/40X or 30X/60X Magnification
- Achromatic Optics/Metal Construction
- Good Depth of Field
- Crisp Erect Wide Field Image

Reliable, precision stereo microscope is designed for professional applications and recommended for quality control personnel, opticians, and electronics inspectors. True color, wide-field images are achieved with high-resolution achromatic lenses. The head can be moved up and down on the pole stand and accurately focused by the rack and pinion movement with built-in slip clutch system and safety stopper at the base of the pole. The combination of features, high-grade optics, quality workmanship and economical price make this microscope ideal.

Includes many standard features: adjustable 360° rotatable head, all metal construction, precision rack and pinion focusing with left knob tension adjustment, set-screw locked-in eyepieces, left eyepiece °5mm diopter adjustment, 40mm max. object height with adjustable pole height, frosted glass insert, set-screw locked-on stage clips, and dust cover. This microscope includes 10W, 12V bulbs for either incident or transmitted illumination with on/off/on toggle switch and 110V UL-listed power supply.