



Mantis Lamp

Our Mantis inspection lamp and magnifier is a breakthrough in optical technology. Using a series of mirrors to project a true stereo image, viewing jewelry for quality control is accomplished with no fatigue or eye strain. The Mantis is less expensive than a quality microscope and with a much wider field of view and brighter light. Depth perception and color rendition is truer, making inspection of jewelry more accurate. Available magnifications include 2X, 4X, 6X and 10X. Please specify.

Can be purchased with the universal mounting stand (54-130) or with the FX bench stand (54-130B) which includes a weighted base and a movable viewing tray.

54-130 – Bench mounted

54-130B – Free standing with movable table

Dimensions: 8 $\frac{1}{4}$ "w x 30"d(max) x 24"h (216 x 762 x 610mm)

Energy: 120V (220V available)



StarLeaf Desk Grading Lamp

40-035

Beautifully designed lamp for diamond grading. Uses a "full spectrum tube". Complete with space saving folding design and base.

Dimensions: 6"w x 8"d x 19"h (152 x 203 x 483mm)

Energy: 110V

Shipping weight: 4lbs (1.8kg)

Microscopes

Features a professional "darkfield/brightfield" illumination with sliding baffle and adjustable iris diaphragm. The European designed body of both models incorporates durable construction and creates an attractive, yet functional instrument. Both models have a 360° swivel head and include a gem clip.



Zoom Microscope

04-205

Features 7X to 45X zoom magnification that stays in focus through all magnifications. A variable rheostat controls tungsten-halogen upper and lower lighting.

Dimensions: 5"w x 8"d x 15"h(max) (125 x 203 x 381mm)

Energy: 120V

Ship wt: 15lbs (7kg)



Economy Microscope

04-203

Great quality at an even better price. Top quality optics with 10X and 30X stereo magnification (optional eyepiece can increase this to 20X and 60X).

Dimensions: 4 $\frac{1}{4}$ "w x 8"d x 15"h(max) (114 x 203 x 381mm)

Energy: 120V

Ship wt: 10lbs (4.5kg)



Master CZ Color Grading Set

03-650

Set of the five CZ stones (E, G, I, K, M) which match exactly to the authentic diamond colors. This set is precisely color graded, certified and guaranteed not to fade. Includes attractive pure white viewing box, yellow and gold tiffany stone holders and official certification.

Dimensions: 2"w x 4"d (51 x 102mm)

Shipping weight: 1lb (450g)