

Dental Lab Equipment

A-2

Mantis Micro Scope

Mantis Micro Scope is an ergonomic, low fatigue visual inspection microscope, excelling in the low magnification range for inspection tasks where bench magnifiers have traditionally been used.

- ▶ 2x - 8x magnification
- ▶ Long working distance
- ▶ Superb hand-eye co-ordination for inspection and manipulation tasks



Mantis Micro Scope is a low magnification visual inspection microscope, providing truly superb 3D imaging with unparalleled freedom of head movement.

Technical Data:

Optical Data		
Objective Lenses	Working Distance	Field of View
2x	167mm	45.0mm
4x	96mm	27.5mm
6x	73mm	19.2mm
8x	58.5mm	14.3mm

Illumination		
Surface	LEDs	LUX
Surface	20 LEDs	9,400 LUX
Substage (Bench stand only)	58 LEDs	2,700 LUX

Power Supply
▶ 9V DC external plug transformer, available in all worldwide plug configurations.
▶ Bench Stand: 100-240VAC 50-60HZ 1.0A Max, available in all worldwide plug configurations.