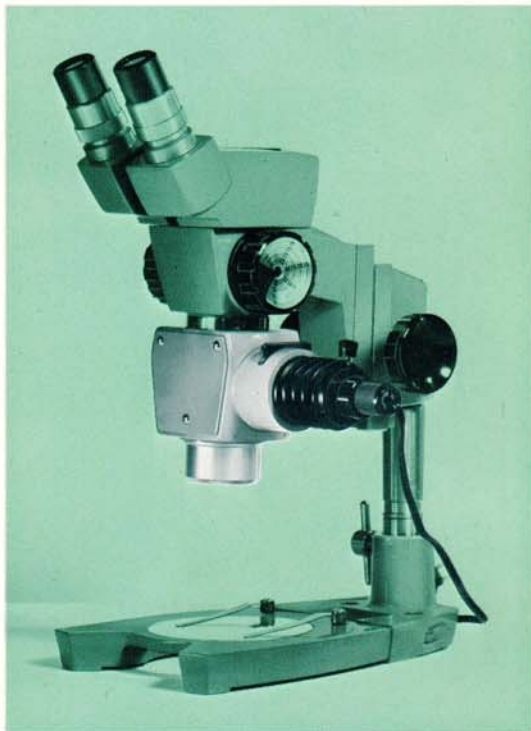


NEW! AO INTERNAL VERTICAL ILLUMINATOR

for CYCLOPTIC® Stereoscopic
Microscopes



- Provides excellent color fidelity and enhanced stereo image.



AO's new Internal Vertical Illuminator is a valuable stereo microscope accessory for industrial applications where critical inspection and assembly of micro-components is required.

It allows specular reflecting specimens to be seen in true color making visual inspection of integrated micro-circuit components more definitive. In addition, an enhanced stereo image quality is also achieved.

This unusual color fidelity and significantly enhanced stereo image are possible only with the AO Vertical Illuminator because it is an integral part of the optical system.

The Internal Vertical Illuminator may be used with *any* AO CYCLOPTIC Microscope, and, with the addition of a 1.33X fixed objective, affords the full 4" working distance at 20 - 40X magnifications. This permits ample clearance between objective lens and work area to fully accommodate the various types of fixtures normally used in inspection and assembly. The 2X Auxiliary Lens can be used for higher magnifications, 40X - 80X, with a reduction of working distance to 1.5". The illuminator is recommended for magnifications of 20X and higher.

Catalog No.	Description	Price
K1730	Internal Vertical Illuminator with lamp house, cord and socket assembly and connecting adapter complete with green, diffusing and Neutral Density filters and height adapter plate (Objective and Transformer <i>not</i> included).	\$180.00
268	Standard Apochromatic objective, 1.33X, 4" working distance.	32.00
265	2X Auxiliary Lens attachment.	32.00
1051	Adjustable Transformer 4.5 to 7.5 volts, 110 - 115V A.C.	24.00
355	Replacement lamp for K1730	1.60



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