

# 6000 SERIES MICROSCOPE

A full feature, oil immersion microscope designed to meet the demands of medical, dental and veterinary use in Universities, Laboratories, and Hospitals. Superior resolution, clarity, precision, and easy operation.

## Features:


- Seidentopf-type Trinocular head simplifies focusing process
- "Low-drive" stage controls are within easy reach of fingertips
- Reverse nosepiece facilitates easy slide changing
- Halogen illumination provides intense light for maximum resolution
- Dimmer switch gives user ability to vary light for specific applications
- Field diaphragm for Koehler illumination system
- 6v, 20w halogen lamp provides the performance for phase contrast, dark field, and polarization observation
- DIN achromatic objectives 4X (0.10 N.A.), 10X (0.25 N.A.), 40XR (0.65 N.A.), 100XR oil immersion (1.25 N.A.) are parcentered and parfocaled
- Pre-centered 1.25 N.A. Abbe condenser with iris diaphragm and blue filter
- Comes complete with dust cover and instructions
- Shipping Information: 10" x 11" x 28" - 12lbs

## Phase Contrast Kit:


Models with a phase contrast kit include 10X, 20X, 40XR, 100XR (oil) immersion DIN achromatic (PC101) or plan achromatic objectives (PC102). 1.25 N.A. single turret phase condenser, three 32mm filters—green, yellow, blue, phase centering telescope and 1/4oz. bottle of immersion oil.




**Options:**



**Darkfield  
Condenser**



**Polarization Kit**



**Phase Contrast Kit**

**LIMITED LIFETIME WARRANTY**

Item No.	Description
Dark-D	Darkfield - Dry (optional)
Dark-O	Darkfield - Oil (optional)
PC101	Phase Contrast Achromatic Kit Obj 10X, 20XR, 40XR, 100XR
PC102	Phase Contrast Plan Achromatic Kit Obj 10X, 20XR, 40XR, 100XR
KIT-P-6000	Polarization Kit

Item No.	Head	DIN Objectives	Stage	Illumination
6010PC	Trinocular	Achromatic Phase Contrast 10X, 40XR, 100XR (oil)	Built-in MS, 1.25 Abbe Condenser, Iris Diaphragm	Halogen



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