

**Model:**

IOS Semi-APO FLUO High-Grade PLAN

Description:*Objectives for brightfield, darkfield and epifluorescence observation*

Magnification / Numerical Aperture	<ul style="list-style-type: none"> • 4X / 0.13 (M-1070) • 10X / 0.30 (M-1071) • 20X / 0.50 (M-1072) • 40X / 0.75 (M-1073) • 100X / 1.28 (oil immersion) (M-1074)
Optical Correction	Semi-Apo Fluor High-Grade Plan. Fluorite aberration correction, full flat field correction for 25mm F.N., semi-apochromatic spherical and chromatic corrections.
Mechanical tube length	IOS (infinity-corrected tube length)
Cover Glass Thickness	0.17 mm
Working Distance	<ul style="list-style-type: none"> • 4X W.D. 15.13 mm • 10X W.D. 8.53 mm • 20X W.D. 2.33 mm • 40X W.D. 0.55 mm • 100X W.D. 0.21 mm
Screw Thread	RMS Standard
Parfocal Distance	45 mm