

# SO-1440 Binocular Assistant Microscope

## SPECIFICATIONS SO-1440

VIEWING SYSTEM	Binocular, stereoscopic (convergence angle $10^{\circ}$ )
	Orientation $90^{\circ}$ to main microscope view
	Eyepiece tube inclination $20-25^{\circ}$
MAGNIFICATION	Fixed, 8x
WORKING DISTANCE	Auxiliary objective to object distance 270 mm
FIELD OF VIEW	30mm
REFRACTIVE ERROR	+/- 5D left eyepiece
FOCUSING	Range $\pm 20$ mm
INTERPUPILLARY DISTANCE	Adjustable for Distance PD range approximately 56 to 80mm

