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50X SWIR PE IR Plan APO Objective



SWIR Plan APO Infinity Corrected Objective

Stock **#26-221** **1 In Stock**

⊖ 1 ⊕ **S\$11,592⁰⁰**

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Volume Pricing	
Qty 1+	S\$11,592.00 each
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Physical & Mechanical Properties

500 **Weight (g):**

Optical Properties

4.00 **Focal Length FL (mm):**

50X **Magnification:**

0.60 **Numerical Aperture NA:**

1.1	Resolving Power (μm):
1.50	Depth of Field (μm):
-/1.0mm(LCD)	Cover Glass Correction:
10	Working Distance (mm):
900 - 1600	Wavelength Range (nm):
24.00	Maximum Image Circle (mm):

Threading & Mounting

M26	Mounting Threads:
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Regulatory Compliance

View	Certificate of Conformance:
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Product Details

- High-Resolution for Short Wave Infrared (SWIR) Wavelengths up to 1600nm
 - Available in Magnifications of 1x to 50X
 - Ideal for Photo Emission Detection, Laser Marking, and Laser Cutting
- SWIR Plan APO Infinity Corrected Objectives are high resolution objective lenses with long working distances that are color corrected between 800 – 1600nm. Available in magnifications of 1X to 50X, these objectives feature high numerical apertures for high resolution imaging at SWIR wavelengths. With a common 95mm parfocal length, these objectives can be combined with a 200mm focal length tube lens and a compatible [C-mount camera](#) for easy system integration. SWIR Plan APO Infinity Corrected Objectives are ideal for Photo Emission Detection, Wafer Backside Inspection, Laser Glass Cutting, and Laser Scan Microscopy applications.