

[See all 7 Products in Family](#)

10X SWIR PE IR Plan APO Objective



SWIR Plan APO Infinity Corrected Objective

Stock **#26-219** [CONTACT US](#)

-

1

+

A\$6,800⁰⁰

ADD TO CART

Volume Pricing	
Qty 1+	A\$6,800.00 each
Need More?	Request Quote

Product Downloads

Physical & Mechanical Properties

335	Weight (g):
-----	-------------

Optical Properties

20.00	Focal Length FL (mm):
-------	-----------------------

10X	Magnification:
-----	----------------

0.27	Numerical Aperture NA:
------	------------------------

2.5	Resolving Power (μm):
7.50	Depth of Field (μm):
Not Available	Cover Glass Correction:
30.4	Working Distance (mm):
550 - 1600	Wavelength Range (nm):
24.00	Maximum Image Circle (mm):

Threading & Mounting

M26	Mounting Threads:
-----	-------------------

Regulatory Compliance

View	Certificate of Conformance:
----------------------	-----------------------------

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.