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10X SWIR PE IR Plan APO Objective

SWIR Plan APO Infinity Corrected Objective

Stock **#26-219** **1 In Stock**

- 1 + **MRP ₹4,51,350**

Price inclusive of all taxes

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Volume Pricing	
Qty 1+	**₹4,51,350** each
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Product Downloads

Physical & Mechanical Properties

Weight (g):
335

Optical Properties

Focal Length FL (mm):
20.00

Magnification:
10X

Numerical Aperture NA:
0.27

Resolving Power (µm):
2.5

Depth of Field (µm):
7.50

Cover Glass Correction:
Not Available

Working Distance (mm):
30.4

Wavelength Range (nm):
550 - 1600

Maximum Image Circle (mm):
24.00

Threading & Mounting

Mounting Threads:
M26

Regulatory Compliance

Certificate of Conformance:
View

Country of Origin:
Japan

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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.

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