

## 20X SWIR PE IR Plan APO Objective



SWIR Plan APO Infinity Corrected Objective

Stock **#26-220** **1 In Stock**

-

1

+

€6.860<sup>00</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1+         | €6.860,00 each                |
| Need More?     | <a href="#">Request Quote</a> |

**i** Prices shown are exclusive of VAT/local taxes

Product Downloads

Physical & Mechanical Properties

|     |             |
|-----|-------------|
| 430 | Weight (g): |
|-----|-------------|

Optical Properties

|       |                       |
|-------|-----------------------|
| 10.00 | Focal Length FL (mm): |
| 20X   | Magnification:        |

Numerical Aperture NA:

|              |                            |
|--------------|----------------------------|
| 0.50         |                            |
| 1.3          | Resolving Power (μm):      |
| 2.20         | Depth of Field (μm):       |
| -/1.0mm(LCD) | Cover Glass Correction:    |
| 12           | Working Distance (mm):     |
| 800 - 1600   | Wavelength Range (nm):     |
| 24.00        | Maximum Image Circle (mm): |

Threading & Mounting

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

Regulatory Compliance

|                      |                             |
|----------------------|-----------------------------|
| <a href="#">View</a> | 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.