

## 5X Infinity Achromat Microscope Objective

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Stock #55-790 **1 In Stock**

⊖ 1 ⊕ \$791<sup>00</sup>

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### Volume Pricing

Qty 1+	\$791.00 each
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### General

Infinity	<b>Manufacturer:</b>
Microscope Objective	<b>Type:</b>
Infinity Corrected	<b>Style:</b>

### Physical & Mechanical Properties

96	<b>Weight (g):</b>
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## Optical Properties

1.80mm **Horizontal Field of View, 2/3" Sensor:**

1.28mm **Horizontal Field of View, 1/2" Sensor:**

0.12 **Numerical Aperture NA:**

2.8 **Resolving Power ( $\mu\text{m}$ ):**

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

16.00 **Depth of Field ( $\mu\text{m}$ ):**

37.00 **Working Distance (mm):**

5X **Magnification:**

## Threading & Mounting

M26 x36 TPI **Mounting Threads:**

## Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[Compliant](#) **Reach 224:**

[View](#) **Certificate of Conformance:**

## Product Details

- Video-dedicated Microscope Objectives
- 17.3mm and 37mm Working Distance Options
- Designed for Use in Conjunction with Other Infinity Products

The newly-developed Infinity Achromid™ series is a cost-effective complement to traditional Mitutoyo Long Working Distance objectives. All Achromid™ objectives have a 26mm Whitworth common thread and are compatible, via adapter, with the [InfiniTube™ In-Line Assembly](#) system.