

[See all 6 Products in Family](#)

# 10X Infinity Achromat Microscope Objective

See More by [Infinity Photo-Optical Company](#)



Stock #55-791 **1 In Stock**

- 1 + \$952.00

**ADD TO CART**

Volume Pricing	
Qty 1+	\$952.00 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

**Manufacturer:**  
Infinity

**Type:**  
Microscope Objective

**Style:**  
Infinity Corrected

**Physical & Mechanical Properties**

**Weight (g):**  
96

## Optical Properties

0.88mm **Horizontal Field of View, 2/3" Sensor:**

0.64mm **Horizontal Field of View, 1/2" Sensor:**

0.21 **Numerical Aperture NA:**

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

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

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

17.3 **Working Distance (mm):**

10X **Magnification:**

## Threading & Mounting

M26 x 36 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 Achrovid™ series is a cost-effective complement to traditional Mitutoyo Long Working Distance objectives. All Achrovid™ objectives have a 26mm Whitworth common thread and are compatible, via adapter, with the [InfiniTube™ In-Line Assembly](#) system.