

## 5X Infinity Achromat Microscope Objective

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



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

− 1 + €565.<sup>00</sup>

**ADD TO CART**

### Volume Pricing

Qty 1+	€565,00 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Infinity **Manufacturer:**

Microscope Objective **Type:**

Infinity Corrected **Style:**

### Physical & Mechanical Properties

**Weight (g):**

## Optical Properties

Horizontal Field of View, 2/3" Sensor:

1.80mm

Horizontal Field of View, 1/2" Sensor:

1.28mm

Numerical Aperture NA:

0.12

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

2.8

Focal Length FL (mm):

40.00

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

16.00

Working Distance (mm):

37.00

Magnification:

5X

## Threading & Mounting

Mounting Threads:

M26 x 36 TPI

## Regulatory Compliance

RoHS 2015:

Compliant

Reach 224:

Compliant

Certificate of Conformance:

[View](#)

## 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.