

[See all 7 Products in Family](#)

**TECHSPEC® 4X, 0.17 NA, UCf Objective**



Stock #26-686 **12 In Stock**

- 1 + C\$338<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-2	C\$338.80 each
Qty 3-4	C\$316.40 each
Qty 5-9	C\$305.20 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

Fluorite **Type:**

Finite Conjugate **Style:**

Edmund Optics® **Manufacturer:**

## Physical & Mechanical Properties

30.91 Length (mm):

29 Maximum Diameter (mm):

32 Weight (g):

## Optical Properties

2.2 Horizontal Field of View, 2/3" Sensor:

3.52 Horizontal Field of View, 1.1" Sensor:

8.00 Focal Length FL (mm):

4X Magnification:

0.17 Numerical Aperture NA:

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

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

9.3 Working Distance (mm):

400 - 700 Wavelength Range (nm):

17.6 Field Number (mm):

## Sensor

1.1" Maximum Sensor Format:

## Threading & Mounting

C-Mount Mounting Threads:

## Environmental & Durability Factors

+10 to +40 Operating Temperature ( $^{\circ}\text{C}$ ):

## Regulatory Compliance

[View](#) Certificate of Conformance:

## Product Details

- Compact Finite Conjugate Objectives
- Mount Directly to a C-Mount Camera
- Near Diffraction Limited performance

TECHSPEC® UCf Objective Series are compact objectives that are finite conjugate by design, but achieve similar imaging performance of infinity corrected objectives and do not require a secondary tube lens to generate an image on the sensor. Available at 2X, 4X, 5X, 10X, 15X, and 20X magnifications. These objectives mount directly to a C-mount camera without additional extension tubes.