

TECHSPEC® 5X, 0.17 NA, UCf Objective



Stock #26-687 9 In Stock

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A\$387²⁰

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Volume Pricing	
Qty 1-2	A\$387.20 each
Qty 3-4	A\$361.60 each
Qty 5-9	A\$348.80 each
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Product Downloads

General	
Fluorite	Type:
Finite Conjugate	Style:
Edmund Optics®	Manufacturer:

Physical & Mechanical Properties

38.88	Length (mm):
29	Maximum Diameter (mm):
39	Weight (g):

Optical Properties

1.76	Horizontal Field of View, 2/3" Sensor:
2.816	Horizontal Field of View, 1.1" Sensor:
8.00	Focal Length FL (mm):
5X	Magnification:
0.17	Numerical Aperture NA:
3.92	Resolving Power (μm):
9.31	Depth of Field (μm):
8.9	Working Distance (mm):
400 - 700	Wavelength Range (nm):
17.6	Field Number (mm):

Sensor

1.1"	Maximum Sensor Format:
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Threading & Mounting

C-Mount	Mounting Threads:
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Environmental & Durability Factors

+10 to +40	Operating Temperature (°C):
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Regulatory Compliance

View	Certificate of Conformance:
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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.