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



Stock #26-686 **7 In Stock**

- 1 + £193<sup>00</sup>

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### Volume Pricing

Qty 1-2	£193.60 each
Qty 3-4	£180.80 each
Qty 5-9	£174.40 each
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Prices shown are exclusive of VAT/local taxes

### Product Downloads

#### General

Fluorite **Type:**

Finite Conjugate **Style:**

**Manufacturer:**

**Physical & Mechanical Properties**

Length (mm):

30.91

Maximum Diameter (mm):

29

Weight (g):

32

**Optical Properties**

Horizontal Field of View, 2/3" Sensor:

2.2

Horizontal Field of View, 1.1" Sensor:

3.52

Focal Length FL (mm):

8.00

Magnification:

4X

Numerical Aperture NA:

0.17

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

3.92

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

9.31

Working Distance (mm):

9.3

Wavelength Range (nm):

400 - 700

Field Number (mm):

17.6

**Sensor**

Maximum Sensor Format:

1.1"

**Threading & Mounting**

Mounting Threads:

C-Mount

**Environmental & Durability Factors**Operating Temperature ( $^{\circ}\text{C}$ ):

+10 to +40

**Regulatory Compliance**

Certificate of Conformance:

[View](#)**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.