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TECHSPEC®

15X, 0.19 NA, UCf Objective



Stock **#26-689** **1 In Stock**

-

1

+

£292<sup>00</sup>

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| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-2        | £292.80 each                  |
| Qty 3-4        | £272.80 each                  |
| Qty 5-9        | £263.20 each                  |
| Need More?     | <a href="#">Request Quote</a> |

**i** Prices shown are exclusive of VAT/local taxes

Product Downloads

| General          |        |
|------------------|--------|
| Fluorite         | Type:  |
| Finite Conjugate | Style: |
| Manufacturer:    |        |

Physical & Mechanical Properties

|        |                        |
|--------|------------------------|
| 118.63 | Length (mm):           |
| 29     | Maximum Diameter (mm): |
| 105    | Weight (g):            |

Optical Properties

|           |                                        |
|-----------|----------------------------------------|
| 0.58      | Horizontal Field of View, 2/3" Sensor: |
| 0.938     | Horizontal Field of View, 1.1" Sensor: |
| 8.00      | Focal Length FL (mm):                  |
| 15X       | Magnification:                         |
| 0.19      | Numerical Aperture NA:                 |
| 3.51      | Resolving Power (µm):                  |
| 7.42      | Depth of Field (µm):                   |
| 7.8       | 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 (°C): |
|------------|-----------------------------|

Regulatory Compliance

|                      |                             |
|----------------------|-----------------------------|
| <a href="#">View</a> | 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.