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**TECHSPEC® C Series Expanded Kit**



C Series: All lenses pictured may not be included in the kit. See "Contents of Kit" specification for included lenses.



Stock #25-607 [CONTACT US](#)

1 **\$2,179<sup>00</sup>**

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**General**

C Series

**Product Family:**

**Contents of Kit:**

- 4.5mm C Series: [86-900](#)
- 6mm C Series: [67-709](#)
- 8.5mm C Series: [58-000](#)
- 12mm C Series: [58-001](#)
- 16mm C Series: [59-870](#)
- 25mm C Series: [59-871](#)
- 35mm C Series: [59-872](#)
- 50mm C Series: [59-873](#)

## Optical Properties

### Working Distance (mm):

4.5mm C Series: 25 - ∞  
6mm C Series: 75 - ∞  
8.5mm C Series: 100 - ∞  
12mm C Series: 100 - ∞  
16mm C Series: 100 - ∞  
25mm C Series: 100 - ∞  
35mm C Series: 165 - ∞  
50mm C Series: 250 - ∞

### Aperture (f/#):

4.5mm C Series: f/2 - f/11  
6mm C Series: f/1.4 - f/16  
8.5mm C Series: f/1.3 - f/16  
12mm C Series: f/1.8 - f/16  
16mm C Series: f/1.6 - f/16  
25mm C Series: f/1.4 - f/16  
35mm C Series: f/1.65 - f/22  
50mm C Series: f/2 - f/22

## Sensor

### Maximum Sensor Format:

4.5mm C Series: 1/1.8"  
6mm C Series: 1/1.8"  
8.5mm C Series: 2/3"  
12mm C Series: 2/3"  
16mm C Series: 2/3"  
25mm C Series: 2/3"  
35mm C Series: 2/3"  
50mm C Series: 2/3"

## Regulatory Compliance

### Certificate of Conformance:

[View](#)

## Product Details

- Easy to Order Kits of Our Best Selling Fixed Focal Length Imaging Lenses
- Full Product Line or Select Focal Lengths Kit Versions Available
- TECHSPEC **C**, **UC**, and **HP** Imaging Lenses are Also Sold Individually

TECHSPEC® Imaging Lens Kits provide sets of TECHSPEC C, UC, and HP Imaging Lenses in easy to order kits at a reduced price. These kits offer multiple solutions to applications requiring fixed focal lengths such as factory automation, machine vision, inspection, or rapid prototyping. TECHSPEC Imaging Lens Kits can be ordered as a full product line or as curated selections of focal lengths within the product line. The TECHSPEC C, UC and HP lenses in these kits are C-Mount camera compatible, and feature a locking iris and focus adjustment to prevent unwanted adjustments.

- **C Series:** Compact (C), FALenses for Machine Vision
- **UC Series:** Ultra-Compact (UC), High Resolution Lenses for Small Sensors
- **HP Series:** High Performance (HP), C-Mount Lenses for Machine Vision