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TECHSPEC®

UC Series Kit



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



Stock #25-608 1 In Stock

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1

+

A\$1,827⁰⁰

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General	
UC Series	Series:
8mm UC Series: 33-307 12mm UC Series: 33-303 16mm UC Series: 33-304 25mm UC Series: 33-305 35mm UC Series: 33-306	Contents of Kit:

Optical Properties

Working Distance (mm):
 8mm UC Series: 50 - ∞
 12mm UC Series: 100 - ∞
 16mm UC Series: 200 - ∞
 25mm UC Series: 200 - ∞
 35mm UC Series: 200 - ∞

Aperture (f/#):

8mm UC Series: f/1.8 - f/11
12mm UC Series: f/1.8 - f/11
16mm UC Series: f/1.8 - f/11
25mm UC Series: f/1.85 - f/16
35mm UC Series: f/1.85 - f/16

Aperture (f/#):

8mm UC Series: f/1.8 - f/11
12mm UC Series: f/1.8 - f/11
16mm UC Series: f/1.8 - f/11
25mm UC Series: f/1.85 - f/16
35mm UC Series: f/1.85 - f/16

8mm UC Series: f/1.8 - f/11
12mm UC Series: f/1.8 - f/11
16mm UC Series: f/1.8 - f/11
25mm UC Series: f/1.85 - f/16
35mm UC Series: f/1.85 - f/16

Sensor	Temperature (°C)	Humidity (%)	Light Intensity (lux)	Soil Moisture (%)	CO2 Concentration (ppm)
S1	25.5	65.2	1200	45.8	400
S2	26.1	68.5	1150	48.2	410
S3	24.8	62.1	1250	43.5	390
S4	25.9	66.8	1180	46.1	405
S5	25.2	64.5	1220	44.9	395

Maximum Sensor Format:	
8mm UC Series:	1/2"
12mm UC Series:	1/1.8"
16mm UC Series:	1/1.8"
25mm UC Series:	1/1.8"
35mm UC Series:	1/1.8"

Maximum Sensor Format:	
8mm UC Series:	1/2"
12mm UC Series:	1/1.8"
16mm UC Series:	1/1.8"
25mm UC Series:	1/1.8"
35mm UC Series:	1/1.8"

Regulatory Compliance

[View](#) Certificate of Conformance:

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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), FA Lenses 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