

[See all 11 Products in Family](#)

415 - 1100nm, UV Block C-Mount Protective Window



C-Mount Camera Imaging Filters

Stock **#73-315** **2 In Stock**

-

1

+

MRP ₹8,268

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-9	₹8,268 each
Qty 10+	₹7,854 each
Need More?	Request Quote

Product Downloads

General	
Protective Window	Type:
Physical & Mechanical Properties	
19.50	Clear Aperture CA (mm):
25.40	Outer Diameter (mm):

Construction:	
Mounted in Black Anodized Ring	
Substrate Thickness (mm):	
1.00	
Optical Properties	
Cut-On Wavelength (nm):	
415.00	
Minimum Transmission (%):	
≥95	
Coating:	
AR Hard Coated	
Color:	
UV	
Surface Quality:	
40-20	
Transmission Wavelength (nm):	
415 - 1100	
Threading & Mounting	
Filter Thread:	
C-Mount	
Mount Thickness (mm):	
3.00	
Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 242:	
Compliant	
Country of Origin:	
United States	
Imported By:	
Edmund Optics India Private Limited 267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: +91- 80-6845 0000	

Product Details

- Threads Directly between a Lens and any C-Mount Camera
- Narrow UV, VIS and SWIR Bandpass Filters Available
- Recommended for Wide Angle Lenses
- UV Protective Windows Available

C-Mount Camera Imaging Filters feature narrow imaging bandpass filters, covering the UV, VIS, and SWIR spectral ranges and are designed with anti-reflection coatings to minimize light loss and enhance performance. These filters are designed to thread directly into any C-mount camera, between the lens and sensor, to ensure compatibility across devices and are particularly useful in applications with space constraints or lenses without filter threads. A custom installation wrench is included with each filter. C-Mount Camera Imaging Filters achieve high transmission rates, typically exceeding 85%, while maintaining a narrow bandwidth, allowing them to selectively transmit a specific wavelength range. These imaging filters are ideal for applications where precise wavelength selection is crucial for optimal imaging and detection such as; Food & Agricultural Inspection, Densitometry, Remote Sensing, and Security and Surveillance.

Note: UV Protective Windows offering low absorption and excellent thermal stability are available for imaging applications between 350 – 1100nm.