

## (12.5-75mm FL), 6X Manual Zoom Video Lens



#53-153

Stock **#53-153** [CONTACT US](#)

⊖ 1 ⊕ **A\$1,016<sup>00</sup>**

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### Volume Pricing

Qty 1+	<b>A\$1,016.00</b> each
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### Product Downloads

### General

Macro Zoom Lens **Type:**

### Physical & Mechanical Properties

114.50 **Length (mm):**

57.00 **Maximum Diameter (mm):**

475.00 **Weight (g):**

## Optical Properties

**Field of View @ Min Working Distance (mm):**  
495 - 86

**Horizontal Field of View, 1/2" Sensor:**  
27.8° - 4.9°

**Zoom Ratio:**  
6:1

**Focal Length Range (mm):**  
12.5-75

**Working Distance (mm):**  
1,000 - ∞

**Aperture (f/#):**  
f/1.2 - f/16

**Lens Wavelength Range:**  
VIS

## Sensor

**Maximum Sensor Format:**  
2/3"

## Threading & Mounting

**Filter Thread:**  
M55.0 x 0.75

**Mount:**  
C-Mount

## Regulatory Compliance

**RoHS 2015:**  
[Exempt](#)

**Reach 224:**  
[Contains SVHC\(s\)](#)

**Certificate of Conformance:**  
[View](#)

## Product Details

- Manual Zoom, Focus and Iris Control
- Features Locking Set Screws
- C-Mount

Manual Zoom Imaging Lenses provide manual adjustment of focal length (zoom), iris, and focus. Zoom lenses cover the focal length range of several fixed focal length lenses in one lens. Manual Zoom Imaging Lenses should be used when a variable angle field of view is required. Ideal applications include inspection, machine vision, and robotics.

## Technical Information

