

**TECHSPEC® 0.75X SilverTL™ Telecentric Lens**



0.75X Magnification



Stock **#67-731** ☐ In Stock



1



**€1.125,00**

ADD TO CART

Qty 1+

€1.125,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

**Length excluding Threads (mm):**  
151.20

**Horizontal Field of View, 1/2" Sensor:**  
8.5mm

**Horizontal Field of View, 2/3" Sensor:**  
11.7mm

**Filter Thread:**

|                                                                                |
|--------------------------------------------------------------------------------|
| M30.5 x 0.50 (Female)                                                          |
| <b>Maximum Diameter (mm):</b><br>36.00                                         |
| <b>Weight (g):</b><br>208                                                      |
| <b>Horizontal Field of View, 1/3" Sensor:</b><br>6.4mm                         |
| <b>Numerical Aperture NA, Object Side:</b><br>0.062                            |
| <b>Working Distance Tolerance (mm):</b><br>±3                                  |
| <b>Stock No. of Mounting Clamp:</b><br><a href="#">#56-870</a> Sold Separately |
| <b>Resolution, Image Space MTF @ f/10:</b><br>>40% @ 40 lp/mm                  |
| <b>Number of Elements (Groups):</b><br>6 (5)                                   |
| <b>Note:</b><br>SilverTL™                                                      |
| <b>Typical Telecentricity @ 588nm (°):</b><br><0.080                           |
| <b>Typical Distortion @ 588nm (%):</b><br><0.080                               |
| <b>Type:</b><br>Telecentric Lens                                               |
| <b>Primary Magnification PMAG:</b><br>0.75X                                    |
| <b>Maximum Sensor Format:</b><br>2/3"                                          |
| <b>Working Distance (mm):</b><br>100.00                                        |
| <b>Mount:</b><br>C-Mount                                                       |
| <b>Aperture (f/#):</b><br>f/6 - f/22                                           |
| <b>Coating:</b><br>425 - 675nm BBAR                                            |
| <b>Construction:</b><br>Anodized Aluminum                                      |
| <b>Depth of Field (mm):</b><br>±0.8 at f/10 (20% @ 20 lp/mm)                   |
| <b>FOV @ Max Sensor Format, H x V (mm):</b><br>11.7 x 8.8                      |
| <b>Lens Wavelength Range:</b><br>VIS                                           |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 224:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |