

**TECHSPEC® 1:2.50 with 30mm and 75mm EFL Achromats, 30mm Achromatic Pair**



TECHSPEC Mounted Achromatic Lens Pairs

Stock **#46-005** [CONTACT US](#)

1

**A\$363.20**

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Qty 1-5

A\$363.20

Qty 6+

A\$290.40

Volume Pricing

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Clear Aperture CA (mm):  
22.0

Center Air Spacing (mm):  
2.69

Substrate: [N-BAF10](#) / [N-SF10](#) / [N-BK7](#) / [N-SF5](#)

Surface Quality:

|                                                                        |
|------------------------------------------------------------------------|
| 40-20                                                                  |
| <b>Working f#:</b><br>f/3.15                                           |
| <b>Coating:</b><br>MgF <sub>2</sub> (400-700nm)                        |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤1.75% @ 400 - 700nm |
| <b>Effective Focal Length EFL A (mm):</b><br>30.00                     |
| <b>Effective Focal Length EFL B (mm):</b><br>75.00                     |
| <b>Housing Diameter (mm):</b><br>30 +0.0/-0.10                         |
| <b>Housing Length (mm):</b><br>34 ±0.2                                 |
| <b>Lens Edge Spacing at Mount (mm):</b><br>8                           |
| <b>Magnification:</b><br>1:2.50                                        |
| <b>Object Distance (mm):</b><br>19.19                                  |
| <b>Image Distance (mm):</b><br>65.18                                   |
| <b>Construction:</b><br>Achromat Pair in Anodized Aluminum Housing     |
| <b>Type:</b><br>Relay Lens                                             |
| <b>Wavelength Range (nm):</b><br>400 - 700                             |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 209:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |