

TECHSPEC®

## 25mm DG Series Fixed Focal Length Lens



25mm Focal Length, #55-326

Stock **#55-326** □ **In Stock**

⊖

1

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€600,00

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Qty 1-49

€600,00

Qty 50+

€473,00

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Iris Option:  
Variable

Length (mm):  
116.20

Horizontal Field of View, 1/2" Sensor:  
64.2mm - 14.6°

|                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Horizontal Field of View, 2/3" Sensor:</b><br>88.4mm - 19.9°                                                                     |
| <b>Filter Thread:</b><br>M30.5 x0.50 (Female)                                                                                       |
| <b>Maximum Diameter (mm):</b><br>54                                                                                                 |
| <b>Weight (g):</b><br>85                                                                                                            |
| <b>Horizontal Field of View, 1/3" Sensor:</b><br>48.2mm - 10.9°                                                                     |
| <b>Maximum Rear Protrusion (mm):</b><br>3.5                                                                                         |
| <b>Horizontal Field of View, 1" Sensor:</b><br>128.8mm - 28.7°                                                                      |
| <b>Maximum Image Circle (mm):</b><br>17.60                                                                                          |
| <b>Numerical Aperture NA, Object Side:</b><br>0.0114                                                                                |
| <b>Horizontal Field of View @ Max Sensor Format:</b><br>142.9mm - 31.6°                                                             |
| <b>Horizontal Field of View, 1.1" Sensor:</b><br>142.9mm - 31.6°                                                                    |
| <b>Number of Elements (Groups):</b><br>7 (5)                                                                                        |
| <b>Horizontal Field of View, 1/1.8" Sensor:</b><br>72.3mm - 16.4°                                                                   |
| <b>Horizontal Field of View, 1/2.5" Sensor:</b><br>58.2mm - 13.2°                                                                   |
| <b>Type:</b><br>Fixed Focal Length Lens                                                                                             |
| <b>Focal Length FL (mm):</b><br>25.00                                                                                               |
| <b>Primary Magnification PMAG:</b><br>0.1                                                                                           |
| <b>Maximum Sensor Format:</b><br>1.1"                                                                                               |
| <b>Working Distance (mm):</b><br>240 - ∞                                                                                            |
| <b>Mount:</b><br>C-Mount                                                                                                            |
| <b>Aperture (f/#):</b><br>f/4 - Closed                                                                                              |
| <b>Coating:</b><br>λ/4 MgF <sub>2</sub>                                                                                             |
| <b>Coating Specification:</b><br>λ/4 MgF <sub>2</sub>                                                                               |
| <b>Entrance Pupil Position (mm):</b><br>10.22                                                                                       |
| <b>Horizontal Field of View, 1/4" Sensor:</b><br>36.1mm - 8.2°                                                                      |
| <b>Object Space Principal Plane (mm):</b><br>11.79                                                                                  |
| <b>Image Space Principal Plane (mm):</b><br>-11.43                                                                                  |
| <b>Field of View at Max Sensor Format:</b><br>Horizontal: 141.7mm - 31.4°<br>Vertical: 106.1mm - 23.8°<br>Diagonal: 177.5mm - 38.7° |
| <b>Maximum Distortion (%):</b><br>0.03                                                                                              |
| <b>Exit Pupil Position (mm):</b><br>-13.11                                                                                          |
| <b>Lens Wavelength Range:</b><br>VIS                                                                                                |
| <b>Imaging Lens Type:</b><br>Traditional Double-Gauss Style Lens                                                                    |
| <b>Storage Temperature (°C):</b><br>-20 to +60 For questions regarding operating temperature please contact our support team        |

## Regulatory Compliance

|                                             |
|---------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Exempt</a> |
|---------------------------------------------|

REACH 201:  
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