

TECHSPEC<sup>®</sup> 10mm NIR, 70R/30T, Non-Polarizing Cube Beamsplitter



Stock #13-437 3-5 DAYS

-

1

+

A\$363.20

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-5                       |
| A\$363.20                     |
| Qty 6+                        |
| A\$283.20                     |
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Beam Deviation (arcmin):  
≤2

Bevel:  
Protective bevel as needed

Clear Aperture (%):  
>90

Coating:

|                                                                                                              |
|--------------------------------------------------------------------------------------------------------------|
| NIR                                                                                                          |
| <b>Coating Specification:</b><br>R <sub>avg</sub> <0.5% @ 720 - 1080nm                                       |
| <b>Construction:</b><br>Cube                                                                                 |
| <b>Dimensions (mm):</b><br>10.0 x 10.0 x 10.0 ±0.1                                                           |
| <b>Reflection/Transmission Ratio (R/T):</b><br>70/30                                                         |
| <b>Substrate:</b> <br>N-BK7 |
| <b>Surface Quality:</b><br>40-20                                                                             |
| <b>Type:</b><br>Non-Polarizing Beamsplitter                                                                  |
| <b>Wavelength Range (nm):</b><br>720 - 1080                                                                  |
| <b>[Ts-Tp]:</b><br><6%                                                                                       |
| <b>Absolute Transmission (%):</b><br>27 ±10                                                                  |
| <b>Average Transmission (%):</b><br>27 ±5                                                                    |
| <b>Power (fringes) @ 632.8nm:</b><br>1.25                                                                    |
| <b>Irregularity (fringes) @ 632.8nm:</b><br>0.25                                                             |

Regulatory Compliance

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