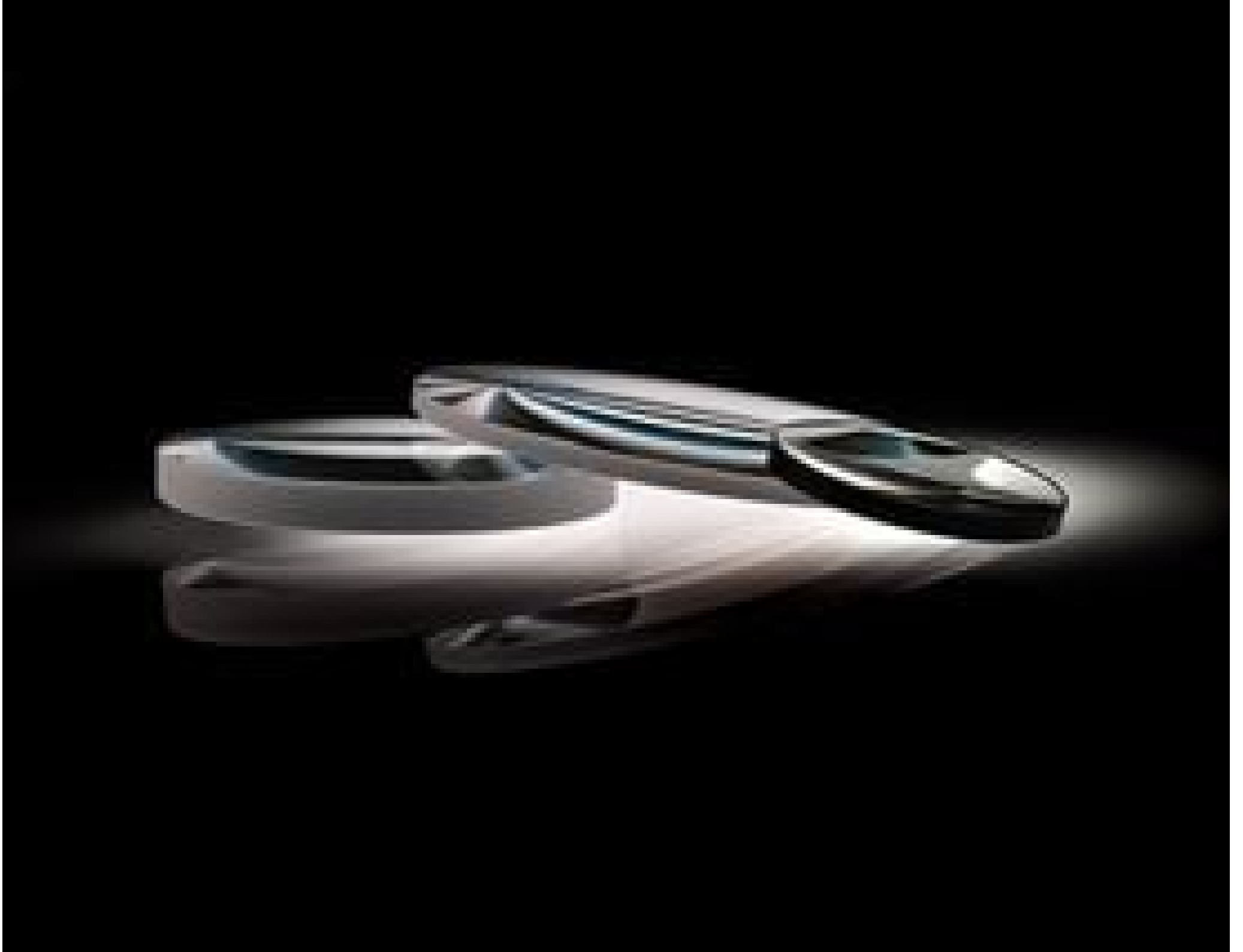


## TECHSPEC® 50mm Dia. x 150mm FL, VIS-NIR, Inked, Double-Convex Lens



Stock #45-907-INK 10-15 DAYS



1



**A\$132.00**

**ADD TO CART**

Qty 1-9

**A\$132.00**

Qty 10+

**A\$118.80**

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**Diameter (mm):**  
50.00

**Back Focal Length BFL (mm):**  
147.00

**Effective Focal Length EFL (mm):**

150.00

**Coating:**

VIS-NIR (400-1000nm)

**Coating Specification:**R<sub>abs</sub> ≤0.25% @ 880nmR<sub>avg</sub> ≤1.25% @ 400 - 870 nmR<sub>avg</sub> ≤1.25% @ 890 - 1000nm**Substrate:** [N-BK7](#)**Surface Quality:**

40-20

**Centering (arcmin):**

&lt;1

**Bevel:**

Protective bevel as needed

**Center Thickness CT (mm):**

9.00

**Center Thickness Tolerance (mm):**

±0.10

**Edge Thickness ET (mm):**

4.90

**Radius R<sub>1</sub>=R<sub>2</sub> (mm):**

153.49

**Clear Aperture CA (mm):**

49.00

**f#:**

3.00

**Focal Length Tolerance (%):**

±1

**Numerical Aperture NA:**

0.17

**Type:**

Double-Convex Lens

**Wavelength Range (nm):**

400 - 1000

## Regulatory Compliance

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