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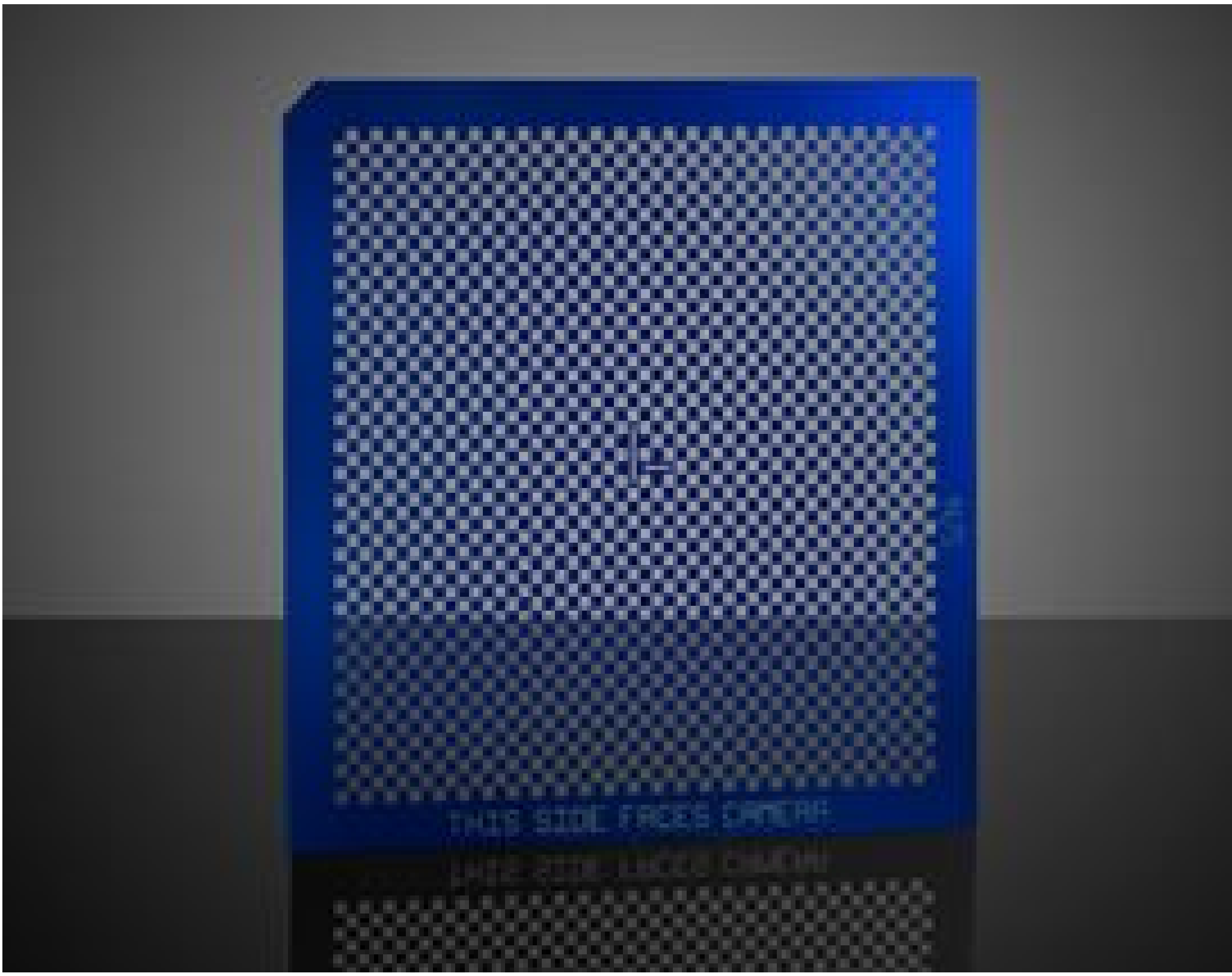
50 x 50mm Glass Checkerboard Target



Glass Checkerboard Calibration Target

Stock **#15-977** **2 In Stock**

- 1 + **MRP ₹78,057**

Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-4	**₹78,057** each
Qty 5+	**₹74,276** each
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Product Downloads

General

NIST Certification:

No

Physical & Mechanical Properties

Pattern Size (mm):

40 x 40 ±0.010

Dimensions (mm):

50 x 50 ±0.10

Thickness (mm):

1.52 ±0.10

Check Size (mm):

0.8 x 0.8 ±0.002

Optical Properties

Coating:

Low Reflective Chrome (reflectivity <25% at 550nm)

Substrate:

Float Glass

Regulatory Compliance

RoHS 2015:

Compliant

Certificate of Conformance:

View

Reach 235:

Compliant

Country of Origin:

United States

Imported By:

Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

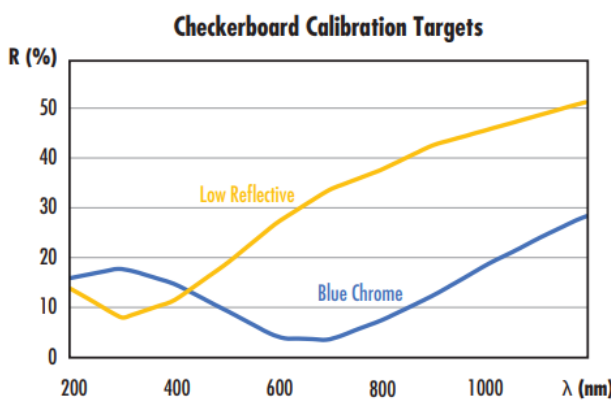
Product Details

- Chrome Pattern on Dimensionally Stable Substrates (Opal and Glass)
- Optimized for Reflective Illumination Calibration of Imaging Systems
- Various Sizes for Small or Large Field of Views

Checkerboard Calibration Targets are used in the calibration of 2D industrial and machine vision cameras to detect image distortion or sensor issues to ensure measurement accuracy. These Checkerboard targets feature white ivory and opal glass substrates that remain rigid, therefore not affecting the pattern by flexure. These Checkerboard targets minimize the effect of shadowing from back reflections, making them ideal for reflective illumination calibration of imaging systems with wide field of views. These targets are available in a range of sizes to complement cameras with small or large field of views.

Note: Targets with a specification of "NIST Certification: Yes" include a calibration certificate.

Technical Information



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