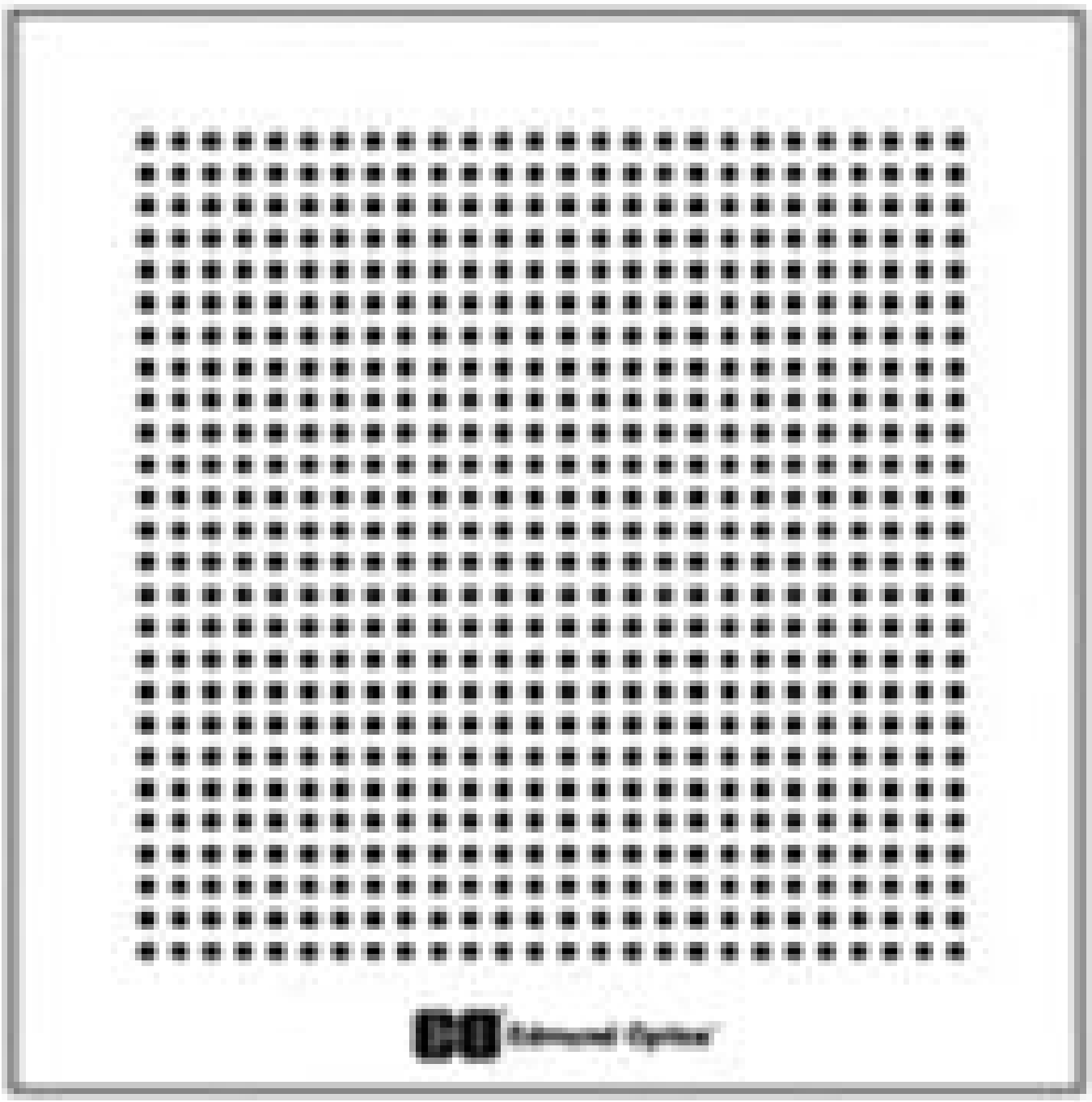
3" x 3" 0.125mm Dot, Low Reflect Grid Distortion Target



Stock **#62-952** **2 In Stock**

- 1 + **₹76,950**

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Volume Pricing	
Qty 1-4	**₹76,950** each
Qty 5+	**₹73,134** each
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General

NIST Certification:
No

Physical & Mechanical Properties

Dot Diameter (mm):
0.125

Dot Spacing (mm):
0.25

Pattern Size (mm):
50 x 50

Dimensions (inches):	3 x 3 ±0.04
Thickness (mm):	2.00 ±0.2
Center to Center Spacing Tolerance (µm):	± 1
Dot Diameter Tolerance (µm):	±3

Optical Properties

Coating:	Low Reflective Chrome
Substrate:	Float Glass

Regulatory Compliance

RoHS 2015:	Compliant
Reach 223:	Compliant
Certificate of Conformance:	View

Product Details

- Diffuse Reflectance Treatment Mimics Ceramic Targets
- Chrome Pattern on Substrate
- No Glare with On or Off Axis Lighting
- Perfect for Front Illuminated Measuring

Diffuse Reflectance Grid Distortion Targets have been treated to create a surface that diffusely reflects light back, avoiding glare across the image surface. Using these targets, one can easily determine the precise amount of distortion present in an image. The dot center can be calculated using blob analysis in measurement software and calculated against the standard to remove distortion from the image. Diffuse Reflectance Grid Distortion Targets can be used with a wide variety of lenses, from wide-angle to telephoto. The targets are offered in 2 substrate sizes and 3 dot frequencies.