

40 x 40mm Glass Checkerboard Target



Glass Checkerboard Calibration Target

Stock **#15-976** **2 In Stock**

-

1

+

£630³⁶

ADD TO CART

Volume Pricing	
Qty 1-4	£630.36 each
Qty 5+	£599.81 each
Need More?	Request Quote

 Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

No

NIST Certification:

Physical & Mechanical Properties

0.6 x0.6 ±0.002	Pattern Size (mm):
40 x40 ±0.10	Dimensions (mm):
1.52 ±0.10	Thickness (mm):

Optical Properties

Low Reflective Chrome (reflectivity <25% at 550nm)	Coating:
Float Glass	Substrate:

Regulatory Compliance

Compliant	RoHS 2015:
View	Certificate of Conformance:
Compliant	Reach 235:

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

