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Dual Axis Linear Scale Micrometer on Opal Glass w/ NIST Cert



Stock #59-277 [CONTACT US](#)

⊖ 1 ⊕ C\$1,820⁰⁰

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Qty 1-4	C\$1,820.00 each
Qty 5+	C\$1,729.84 each
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General

NIST Certification:
Yes

Physical & Mechanical Properties

Scale Divisions:
Metric: 25µm
English: 1 mil (0.001")

Dimensions (mm):
25.4 x 76.2

Thickness (mm):

1.50 ±0.100

Dimensional Tolerance (mm):

±0.100

Optical Properties

Chrome on Opal Glass

Substrate:

Regulatory Compliance

Compliant

RoHS 2015:

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Certificate of Conformance:

Compliant

Reach 235:

Product Details

- Dual Axis Design
- English and Metric Scales
- NIST Certified Version Available

Our Linear Scale Stage Micrometer is designed to accurately calibrate machine vision systems simultaneously in the X- and Y- axes. This allows calibration without rotation, and without compensation for camera aspect ratios. Micrometer features two scales – a metric scale featuring 25µm divisions, and an English scale featuring 1 mil (0.001") divisions. Target is chrome on glass or chrome on opal.

Technical Information

