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



Stock #59-277 **1 In Stock**

⊖ 1 ⊕ €1.300<sup>00</sup>

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### Product Downloads

### General

Yes **NIST Certification:**

### Physical & Mechanical Properties

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

25.4 x 76.2 **Dimensions (mm):**

Thickness (mm):  
1.50 ±0.100

Dimensional Tolerance (mm):  
±0.100

## Optical Properties

Chrome on Opal Glass      Substrate:

## Regulatory Compliance

[Compliant](#)      **RoHS 2015:**

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

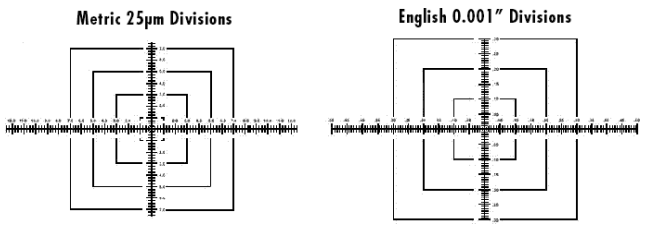
[Compliant](#)      **Reach 235:**

## 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



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