



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Innovative Measuring Systems, Inc.

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CALIBRATION

ISO/IEC 17025 Accreditation Granted: **08 April 2026**

Certificate Number: **AC-2870**

Certificate Expiry Date: **14 April 2028**

Length – Dimensional Metrology

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Video Measuring Systems ¹	X & Y up to 18 in	$(45 + 8.1L) \mu\text{in}$	Comparison to Glass Scale
	Z up to 4 in	$(42 + 7.8L) \mu\text{in}$	Comparison to Step Gage/Gage Blocks
Optical Comparators ¹ / Measuring Microscopes ¹	X or Y up to 12 in	$(46 + 8.2L) \mu\text{in}$	Comparison to Glass Scale/Gage Blocks
Magnification ¹	Up to 100X		

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ($k=2$), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2. L = Length in inches.

Jason Stine, Vice President