



International Accreditation Japan

## Information on Accredited Calibration Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: **ASNITE 0130 Calibration**

Name of Calibration Laboratory : **Kyowa Electronic Instruments Co., Ltd.  
Standard Apparatus Calibration Department,  
Quality Control & Production Division**

Location of Calibration Laboratory : **3-5-1 Chofugaoka, Chofu-shi, Tokyo 182-8520, JAPAN**

Name of Legal Entity: **Kyowa Electronic Instruments Co., Ltd.**

Conformance Accreditation Standard: **ISO/IEC 17025:2017**

Expiry Date of Accreditation : **2027-08-28**

Effective Date of Accreditation: 2023-08-29

General Field of Calibration: AccelerationDate of Initial Accreditation of the Field: 2020-11-06Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facilityCalibration and Measurement Capabilities

Calibration Procedures# and Type of Instruments/Materials to be calibrated		Calibration Range	Expanded Uncertainty (Level of Confidence Approximately 95 %)
Centrifugal Acceleration Measuring Equipment, etc.	Accelerometer applicable to centrifugal calibration based on ISO 16063-17 (Voltage Sensitivity)	9.807 m/s <sup>2</sup> and 10 m/s <sup>2</sup>	0.5 %
		19.61 m/s <sup>2</sup> and 20 m/s <sup>2</sup>	0.4 %
		49.03 m/s <sup>2</sup> and 50 m/s <sup>2</sup>	0.7 %
		98.07 m/s <sup>2</sup> and 100 m/s <sup>2</sup>	0.4 %
		196.1 m/s <sup>2</sup> and 200 m/s <sup>2</sup>	0.4 %
		490.3 m/s <sup>2</sup> and 500 m/s <sup>2</sup>	0.3 %
		980.7 m/s <sup>2</sup> and 1000 m/s <sup>2</sup>	0.4 %
		1961 m/s <sup>2</sup> and 2000 m/s <sup>2</sup>	0.4 %
	Accelerometer applicable to centrifugal calibration based on ISO 16063-17 (Voltage Ratio Sensitivity)	9.807 m/s <sup>2</sup> and 10 m/s <sup>2</sup>	0.5 %
		19.61 m/s <sup>2</sup> and 20 m/s <sup>2</sup>	0.5 %
		49.03 m/s <sup>2</sup> and 50 m/s <sup>2</sup>	0.5 %
		98.07 m/s <sup>2</sup> and 100 m/s <sup>2</sup>	0.4 %
		196.1 m/s <sup>2</sup> and 200 m/s <sup>2</sup>	0.3 %
		490.3 m/s <sup>2</sup> and 500 m/s <sup>2</sup>	0.3 %
		980.7 m/s <sup>2</sup> and 1000 m/s <sup>2</sup>	0.3 %
		1961 m/s <sup>2</sup> and 2000 m/s <sup>2</sup>	0.3 %
		4903 m/s <sup>2</sup> and 5000 m/s <sup>2</sup>	0.3 %
		9807 m/s <sup>2</sup> and 10000 m/s <sup>2</sup>	0.3 %

#All Calibration Procedures are in-house procedures developed by this laboratory.

*(End of Attachment)*