



1gdynamics

UKAS Accredited Accelerometer Calibration Laboratory

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“When absolute acceleration values are essential,
let 1g Dynamics calibrate your vibration accelerometer.”

CAUTION
BERYL LUMP
FORMERLY



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1g Dynamics customers benefit from our dedicated Accelerometer Calibration facility, designed to automate transducer calibration, improve overall calibration accuracy and enhance compliance.

Test configuration and test data are stored in a database with extensive cross-references to enhance traceability and record keeping. Calibration reports are generated giving sensitivity figures over the entire frequency range of 2Hz to 10kHz, percentage and dB deviation in both tabular and graphical format. 1g Dynamics can also carry out shock calibration of accelerometers to 10,000g.

We can calibrate ANY make of accelerometer and offer technical advice, new accelerometers and spare parts from our Hertfordshire Service Centre. We guarantee your accelerometer will be returned to you, UKAS calibrated and ready for use.

1g Dynamics are also able to offer calibration services for the majority of control and monitoring equipment used in the vibration testing industry.



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1gdynamics

The World's Largest Independent Vibration Service Organisation

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Specifications are correct at the time of publication. In keeping with our commitment to continuous product improvement, the information herewith is subject to change. 1g Dynamics reserves the right to amend specifications without prior notice.



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