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**DJB Instruments**

SENSING ENGINEERING INNOVATION

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## **New Accelerometer Launch**

**(for immediate release) December 2020**

DJB Instruments UK Ltd is pleased to announce the launch of a new accelerometer in their ever expanding range of Konic Shear® based monoaxial Piezotronic IEPE accelerometers.

Available now, the A/123/B is a small, lightweight monoaxial accelerometer developed for use in a wide range of applications but offering the user the flexibility of adhesive mounting on 5 of its 6 faces. Based on the proven A/123 Konic Shear® design the A/123/B measures 10mm cubed and weighs in at just 4.8grams, making it transparent to many structural test applications.

Boasting a fully welded titanium construction for maximum reliability the A/123/B also uses the industry standard 10/32UNF Microdot side entry connector to ensure ease of cable supply and connection.

As with many of their IEPE accelerometers DJB offer a wide range of sensitivity options for the A/123/B, but the most popular A/123/B.10 (10mV/g) and A/123/B.100 (100mV/g) will be available from stock.

To support this introduction and the growth in global export sales seen in 2020, DJB have also introduced a new range of lightweight accelerometer cables for use with their smaller accelerometers, the S11 cable, developed specifically for DJB is available now. With a diameter of just 1.1mm it is the perfect choice for use with miniature IEPE accelerometers whilst offering 200°C operation.

DJB Instruments (UK) Ltd's Managing Director, Neill Ovenden said of the launch 'The new A/123/B and additional cable is a sign of our continued impact on the world of accelerometers and is driven by the expanding diversity of our customer base in the UK and overseas.'

For more details about the A/123/B or for any accelerometer cable enquiry please visit the DJB website or call the sales team. DJB Instruments UK Ltd Sales +44 (0) 1638 712 288 or email [sales@djbstruments.com](mailto:sales@djbstruments.com)



**ENDS**

**For further information contact:**

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**Editors notes:**

DJB Instruments UK Limited, formerly DJ Birchall, designs and manufactures accelerometers and associated instrumentation for vibration and acoustic measurement. Offering a bespoke service as well as supplying products from stock, the company has a strong reputation for the quality of its products and conducts all testing in-house. DJB has a policy of continuous research and development and is working with selected partners on a range of new technologies which will lead to a rolling programme of product releases.

A UK company providing in-house design, manufacture and assembly with a strong customer focus.

[www.djbinstruments.com](http://www.djbinstruments.com)