



For Immediate Release

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INSTRON RELEASES NEW TESTPROFILER MODULE

Instron, a leading provider of testing equipment designed to evaluate the mechanical properties of materials and components, offers a completely redesigned TestProfiler functionality in Bluehill® 3 Software.

The new TestProfiler offers unprecedented flexibility in setting up automated product reliability tests that mimic the functional use of the product being tested.

With this release of Bluehill 3, product design and value engineering teams can use Instron electromechanical testing solutions to accelerate their verification and validation processes and bring better products to market faster.

The TestProfiler feature in Bluehill 3 allows for easy setup of tests that require:

- Repetitive cycles for component quality testing commonly used with customers testing foam and spring, or performing proof-loading tests
- Step-by-step loading patterns to mimic functional use of medical devices and consumer electronics products
- Ability to build test flow logic by monitoring and responding to internal and external sensors and digital states
- Tests with simultaneous temperature control of the specimen using select Instron chamber and furnace products



About Instron

Instron is a leading global manufacturer of testing equipment for the material and structural testing markets used to evaluate materials ranging from native tissue to advanced high-strength alloys. Instron systems perform a variety of tests such as compression, cyclic, fatigue, impact, melt flow, multi-axis, rheology, tensile, and torsion. Providing single-source convenience through a comprehensive range of solutions and localized service & support, Instron's broad range of service capabilities include assistance with performance verification & calibration, standards compliance, testing system relocation, staff training, and preventative maintenance.

The Instron Centres of Excellence around the world ensure that behind every Instron system is an unprecedented commitment and dedication to quality and customer satisfaction. Instron remains involved with various ASTM and ISO committees, gaining first-hand knowledge of recent and upcoming changes to standards that affect our customers.

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