



Product Life Cycle Support Notice

Instron® 3300 Series in Phase 3 – Out of Production/Reasonable Effort Support

This notice is to inform you that starting **January 1, 2026**, Instron 3300 Series systems will be in **Life Cycle Phase 3**. Instron is dedicated to meeting customer needs. Keeping you informed is our duty as a responsible supplier.

The Product Life Cycle Policy is intended to help you plan for the natural progression of your Instron testing system. Notices such as this one are issued at life cycle milestones to inform you of pending changes and to provide recommendations on how to move forward. If your 3300 Series test system is critical to your lab's operations, please carefully consider your options outlined in this notice. Please disregard this letter if you have already upgraded to a different system or no longer own this equipment.



Phase 3 – Out of Production/Reasonable Effort Support means the product is nearing the end of the Product Life Cycle. This formal designation means that products are no longer in production and service support is on a reasonable effort basis, where sourcing parts for your system may take longer and may be at a higher cost. Advance notification of transition to **Phase 4 – Discontinued** will be provided for these affected products once we learn that we will no longer be able to support them. For safety and data integrity issues, customers will be notified.

	Preventative Maintenance	Calibration	Repair/Parts
Phase 1	Y	Y	Y
Phase 2	Y	Y	Y
Phase 3	Y	Y	Limited/Best Effort
Phase 4	Y	Y	No Repair Parts

Affected Parts List

Model 3300 assemblies and components were produced starting in **2002** and have been supported by Instron ever since. However, key electronics such as circuit boards, power amps, and power supplies are no longer available for purchase, and many part numbers are already designated as “unavailable.” Instron will continue to provide after-market support by offering refurbished parts through the following services as long as resource availability permits. Refurbished parts are reconditioned, tested, and repackaged prior to resale. These parts are identified with an “EX” prefix before the part number (e.g. EXA187-187).

Act Now to Protect Your Laboratory

Instron offers a variety of options to ensure that your lab is kept up to date with the latest industry solutions. In addition to protecting your lab, these options can improve the efficiency and productivity of your equipment.

What Are Your Options?

A Trade-In for a New System



Instron offers a range of universal testing machines that serve as direct replacements for existing 3300 Series systems. A trade-in ensures that you are on the latest Instron platform with in-production hardware, software, and electronics. Phase 1 systems are fully supported by Instron's global service organization, with parts availability and the option for extended warranties and priority support agreements.

For testing needs up to 300 kN, the 3400 and 6800 Series represent Instron's most advanced systems and remain in active production. These systems are designed with continuity in mind, maintaining consistent mounting interfaces and electrical connections with previous generations of machines, ensuring that your existing accessories remain compatible. New 3400 and 6800 Series testing systems are also backed with a 10-year mechanical systems warranty.

If you're upgrading from legacy software, the transition to our latest version of Bluehill Universal is streamlined to minimize downtime. Upgrading to a new system not only future-proofs your lab, but also delivers a seamless experience with minimal disruption to your workflow.

B Retrofit to 3400 Electronics & Bluehill® Universal Software

Instron also offers retrofit system upgrades designed to extend product life and enhance functionality with minimal cost and downtime. Instron's 3400 Series electronics, along with new Bluehill Universal software and a touch screen operator dashboard, are installed on the test frame. Existing load cells and accessories are retained to protect your investment, while difficult-to-source electronics from 3300 systems are fully replaced with new Phase 1 electronics. The 3400 retrofit does not modernize all the mechanical load frame hardware from the 3300 frame. Load frames in poor condition should be vetted for retrofit eligibility, as many mechanical components remain in Phase 3.





Upgrade to Bluehill® Universal Software

For machines that have been well-maintained and remain in good working order, a software upgrade is a great way to modernize a 3300 system. By upgrading to Bluehill Universal with an operator dashboard, users transition to the latest software and operating system. As of October 2025, Microsoft has discontinued support for Windows 10. Bluehill Universal is designed for use on Windows 11, helping to protect your system from operating system vulnerabilities. When upgrading the software to Bluehill Universal with an operator dashboard, the frame and electronics will remain in Phase 3 with software in Phase 1.

By upgrading to Bluehill Universal, Instron users can take advantage of the following:

- **Revision history** – Bluehill Universal automatically records changes to methods, samples, and report templates. Each file contains its own change log listing who changed what values with an associated time stamp and revision number.
- **Traceability** – This optional module enables users to meet the audit requirements associated with FDA 21 CFR Part 11, ISO 17025, Nadcap, and other standards through seamless integration of electronic approvals and an automated audit trail.
- **TestProfiler** – Build simple cyclic tests that include ramps, holds, and triangle waves. Conditional logic allows you to create looping patterns that help you re-create real-life scenarios with your tests. This is an optional feature.
- **Prompted Tests** – Users can be guided through the entire testing process with step-by-step instructions, ensuring that tests remain repeatable, simple, and error-free.
- **Customizable Exporting** – Export anything post-test, from a professional report with graphs and tables to customized text files to integrate with your Lab Information Management System.
- **Operator Dashboard** – Designed with ergonomics in mind, the operator dashboard is a large-format all-in-one computer and touch screen that can be either mounted to the side of an Instron system or used with a pedestal base mount.
- **Bluehill Central** – Enables centralized, remote management of Bluehill Universal software applications associated with multiple Instron test frames. Bluehill Central allows you to remotely manage all Bluehill Universal users, test templates, results, file revision approvals, and audit trail data from multiple Instron systems.

Summary of Options

	Option A – New System	Option B – System Retrofit	Option C – Software Upgrade
Mechanical Load Frame	Phase 1	Phase 3	Phase 3
Frame Electronics/ Controller	Phase 1	Phase 1	Phase 3
Software	Phase 1	Phase 1	Phase 1