



Product Life Cycle Support Notice 2017

Instron® Model 5500 Series in Phase 3 – Out of Production / Best Effort Support

Your testing system uses 5500 control electronics. These controllers were supplied with SATEC Series systems from 1999 to 2009. Several of the components are only available as reconditioned parts. This includes the primary circuit boards.



The Product Lifecycle Policy is intended to help you plan for the ultimate evolution of your Instron/SATEC 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. Instron will continue to provide after-market support for these parts as long as resource availability permits. Please disregard this letter if you have already upgraded or no longer own this equipment.

Phase 3—Out of Production/Best Effort Support is near the end of the Product Life Cycle. This formal designation means that products are no longer in production and service support is on a best-effort basis: hardware and parts availability is limited and may be available only as used or reconditioned.

What are your options?

New System

The Instron Industrial Series DX, LX, and KPX frames deliver exceptional performance packaged in reliable, innovative system designs that offer superior accuracy and repeatability, improved safety, and an overall enhanced user experience.

Upgrade Electronics

Instron also offers an upgrade program designed to extend product life and improve productivity with minimal cost and downtime. Instron's latest 5900 series electronics and productivity panel are installed on your test frame. Existing load cells and accessories are retained to protect your investment.

The longer you delay a decision, the higher your laboratory is at risk for:

- Extended periods of downtime
- Missed business opportunities
- Higher repair or replacement costs

Take action now to protect your laboratory:

- Improve efficiency with the latest industry solutions capabilities
- Increase operator productivity with user-friendly software – designed for touch interaction
- Protect your competitive advantage for the long term

Why Migrate to Newer Technology?

Upgrade and Replacement Recommendations



Migrating to a New Testing System

As new technologies become available, you have the opportunity to improve your testing instrument to keep pace with continually increasing testing and industry demands. Systems in the out of production/best effort status cannot provide the same level of reliability, data access, diagnostic, and control capabilities that are available from newer Instron product offerings. In light of the best effort support that is now available for the 5500 controllers, users are encouraged to evaluate the risk of maintaining their current system against the benefits of migrating to newer technology

Why Migrate to Newer Technology?

- Improved accuracy and resolution
- Full-function handset with live displays, real-time results, 4 user defined soft key buttons, specimen-protect, and precise positioning
- Fully integrates with the newest Bluehill Universal Software
- Effortless Workflows- An easy-to-use interface optimizes your testing workflow
- Increased Efficiency- Console functions and numerical keypads are conveniently located and accessible, making your testing faster and easier
- Advanced Capability- Powerful architecture gives you complete control over how you set up test methods, allowing you to achieve optimal test results
- Pre-loaded Templates- An extensive library of pre-configured methods for the most commonly used ASTM, ISO, and EN standards is included and packaged in modules specific to your testing application
- Exporting Tools- Bluehill Universal's exporting tools have the flexibility to output results, user inputs, raw data, graphs, and more in a wide variety of formats, including .csv, html, pdf, and Microsoft Word, as well as customizable files to integrate with your Lab Information Management System (LIMS)



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