

# Ansur Test Automation Software



How well do your PM Inspection and post-repair performance-testing processes **eliminate sources of human error?**

Wish that all technicians would **document results the same way?**

Do you have **enough time to complete** all PM Inspection and repair work on your shelf?

## Ansur offers a solution:

**Repeatability**—Creates standard work since everyone tests the same way every time

**Quality**—Can automatically configure and collect data from the compatible test devices to minimize human error and save time

**Productivity**—Ensure that the amount of time required to perform testing is uniform and therefore predictable

**Ansur—Improve Testing Quality, Repeatability, and Productivity**

### Features:

- General framework software for performing all types of tests and inspections with ability to add test-device-specific plug-in applications as needed
- Remote control of Fluke Biomedical testers, and acquisition of test results via RS232
- Manual/visual tests, performance tests, and electrical-safety tests all executed in one procedure
- Test-procedure and test-result files stored in industry-standard XML format
- Interface capability with some Equipment Management Systems and Computerized Maintenance Management Systems
- Ready-to-use or customized test templates make creating standard work easy

### Plug-in varieties available:

Purchase the modules you need, and then add modules as you acquire new Fluke Biomedical analyzers and simulators.

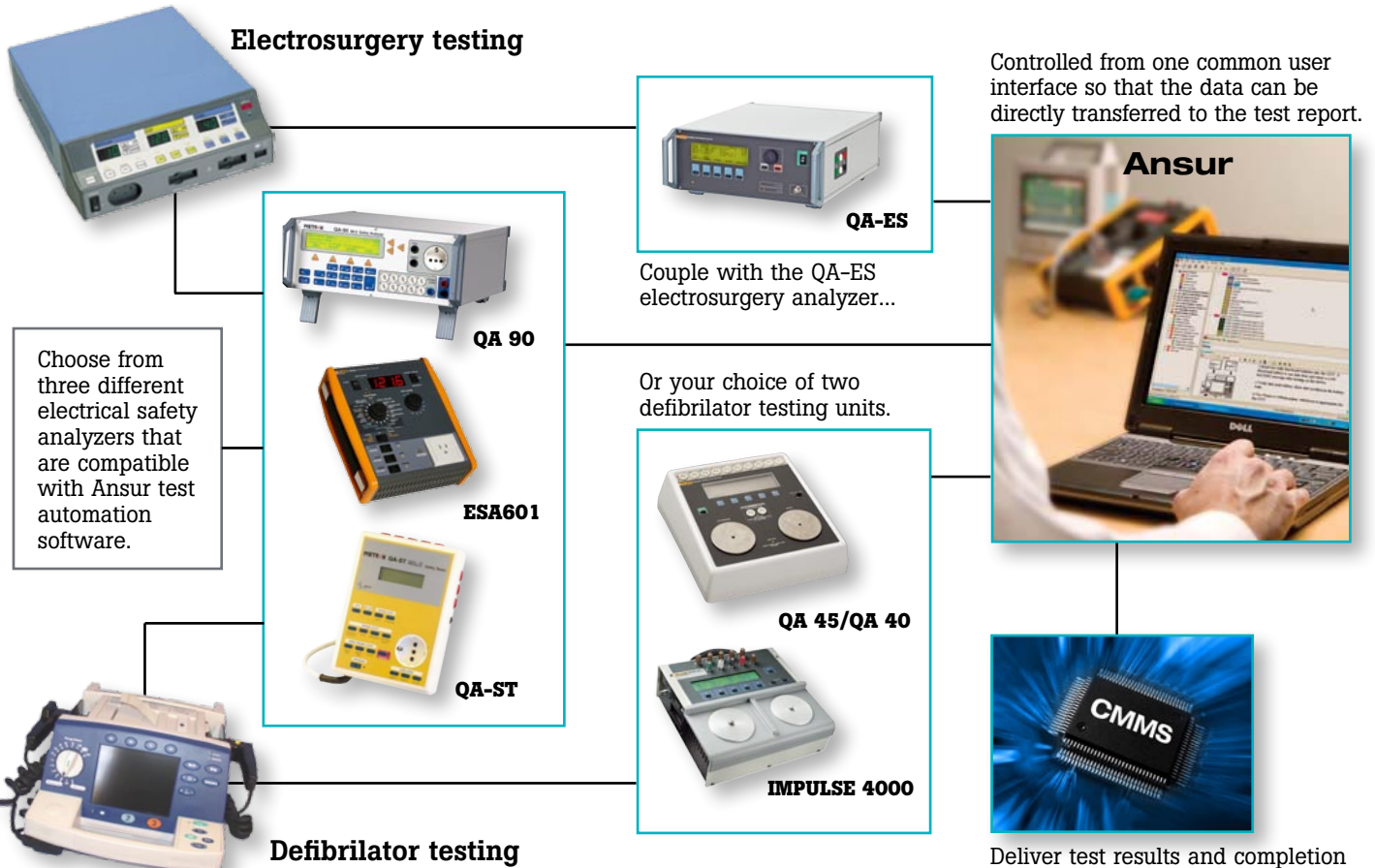
Part Number	Description/Device-Under-Test
2462982	Ansur Test Executive
2461802	QA-ES PLUG-IN (ESU)
2461979	QA-IDS/lagu PLUG-IN (Infusion)
2461775	QA-40M/45 PLUG-IN (Defib)
2817641	IMPULSE 4000 PLUG-IN LICENSE (Defib)
2463002	QA-ST PLUG-IN (Electr Safety)
2463016	QA-90 PLUG-IN (Electr Safety)
2556755	ESA601 PLUG-IN (Electr Safety)
2755836	BP PUMP 2 PLUG-IN (NIBP)
2462644	QA-1290 PLUG-IN (NIBP)
2462024	QA-VTM PLUG-IN (Vents & Anesthesia)

# Ansur Test Automation System

Ansur test automation system collects all the observe-and-record manual entries as well as automated measurement collection from compatible simulators and performance analyzers from Fluke Biomedical. Defibrillator and electrosurgery-unit testing are two examples shown below:

*"We used Ansur to create test sequences that match service manual procedures so every inspection is done the same way every time. We improved quality and uniformity by creating standard work."*

-Robert Dorrian, TBS GB Telematic & Biomedical Services Ltd. Hope Hospital



## Specifications

### PC requirements

- 64 MB RAM
- 50 MB unused hard drive space for software
- IBM PC/XT compatible Pentium 266MHz or faster processor
- Hard drive space for result and template files
- 32-bit Microsoft Windows® operating system (2000/XP)
- RS232 ports or USB-RS232 adapter

### Other requirements

- License key for each Fluke Biomedical or Metron simulator/analyzer plug-in (accesses full functionality of Ansur and its plug-ins)
- One or more Ansur-compatible Fluke Biomedical or Metron simulators/analyzers (ensures best results for minimizing human error and opportunity for best productivity)

**Fluke Biomedical.**  
*Better products. More choices. One company.*

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