Ansur Test Automation Software

Ansur Test Automation software transforms the way test data is collected, measured and stored to mitigate risk and manage regulatory compliance. It is the premier digital solution for hospital quality-assurance (QA) professionals to maximize productivity and increase profitability. This software standardizes work and reduces test time to both increase operational efficiency and reduce human error in QA regulatory and preventative-maintenance testing.

Ansur offers the ability to test multiple devices simultaneously and automatically assesses pass/fail results against test limits for compliance to safety standards and hospital-specific QA protocol. Test results are captured electronically and stored digitally in version-controlled records in CMMS or alternative databases of choice. Data can be managed based on user authorization levels. Digital data can then be used for trend analysis to predict service needs, minimize equipment downtime, and provide justification for unique PM schedules to meet the requirements of worldwide regulatory groups like the Joint Commission, IEC and others.

Key features:

- Allows creating and managing custom test protocols electronically to eliminate dependence on service manuals
- Guides users through stepwise testing process to ensure standardized testing and to minimize training
- Generates test report (PDF or MTR) per requirements with needed level of data to ensure compliance
- Enables the use of personalized pictures, illustrations and graphs to facilitate proper testing with ease
- Automatically assesses pass/fail against test limits specified by global standards or organizations
- 21CFR Part 11 compliant. Users can create their own signature and sign templates and results. (This feature can be disabled)
- Stores complete version-controlled test record and data electronically
- Authorization levels can be assigned to manage level of access to software. Levels include User, Author and Administrator (This feature can be disabled)
- Reduces test time per medical device, tests multiple devices simultaneously, and performs multiple PM tests in a single procedure
- Offers easy data traceability with electronic archival and printing of detailed records
- Ensures test procedures and time are uniform and thus predictable with both ready-to-use and customized test templates
- Data extraction offers trending and analysis and reporting capability
Technical specifications

**PC Hardware Requirements**
- Intel® Pentium® 4 2.0 GHz FSB @400 MHz or faster processor
- 512 MB of RAM
- 50 MB of available hard drive for software
- Hard drive space (from 100 k to several megabytes) for result and template files
- .Net framework version 3.5 or newer

**PC Software Requirements**
- **With Electronic Signature**
  This software is required on the central PC (for a network configuration) or each PC (for a non-networked configuration):
  - Microsoft SQL® Server 2012
  - Ansur Executive Server

**Other requirements**
- License key for each Fluke Biomedical simulator/analyzer plug-in
- One or more Ansur-compatible Fluke Biomedical simulators or analyzers

**Ansur software login screen**

**Ansur software test templates**
Ansur Executive must be installed before any Plug-ins can be used. Each Plug-in is exclusive to a specific Fluke Biomedical Device. One Plug-in license is valid for one computer. For multiple computers, multiple licenses for the required Plug-in must be purchased.

**Plug-Ins available**

Purchase the Plug-Ins you need, and then add more Plug-Ins or licenses as you acquire new Fluke Biomedical analyzers and simulators.

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<th>Item Description</th>
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Fluke Biomedical Regulatory Commitment

As a medical test device manufacturer, we recognize and follow certain quality standards and certifications when developing our products. We are ISO 9001 and ISO 13485 medical device certified and our products are:

- CE Certified, where required
- NIST Traceable and Calibrated
- UL, CSA, ETL Certified, where required
- NRC Compliant, where required

Fluke Biomedical

Trusted for the measurements that matter.

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