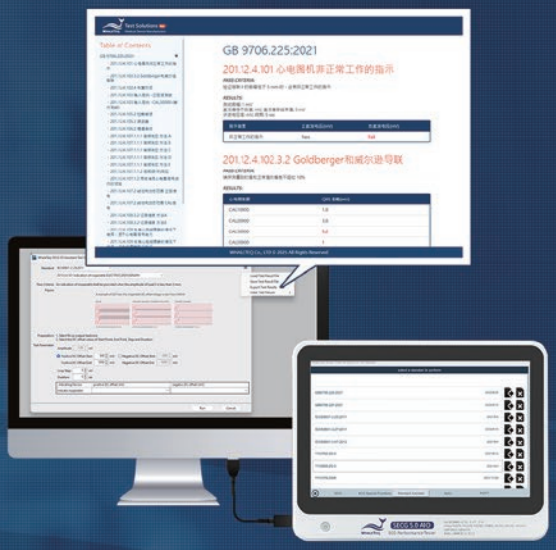
WHALETEQ Test Solutions for Medical Device Manufacturers

Compliance

# SECG 5.0 AIO Standard Assistant Software




## Perform compliance testing through step-by-step software guidance

- Save and Load Test Configurations —
  Store frequently used test parameter settings and temporarily save test results.
  This helps protect testing progress against unexpected interruptions and reduces human error caused by repeated manual setup.

- Export Test Results as HTML Reports —
  Export each test result as an HTML report to establish a traceable testing history, facilitating cross-department tracking, documentation, and audit review.

- Flexible Parameter Configuration* —
  Customize test parameter values to help R&D engineers evaluate boundary conditions and verify custom specifications.

Note: This feature is available only in the Premium Edition for GB 9706.225, GB 9706.227, and YY 9706.247.

**Medical Standard Coverage**

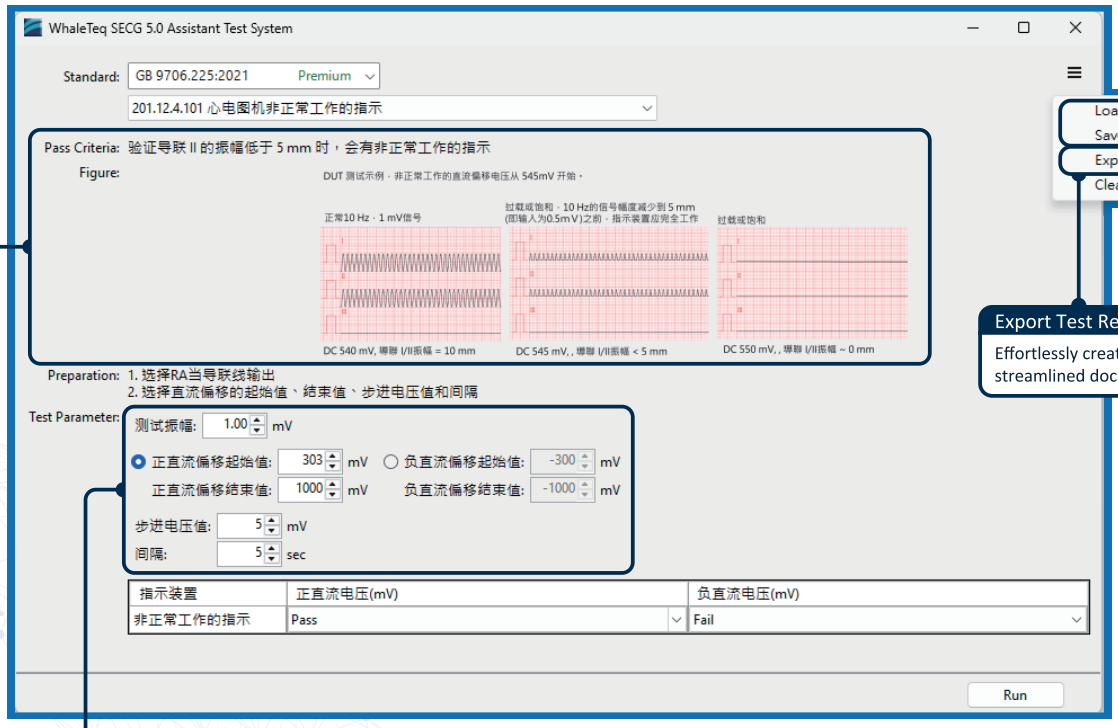
IEC 60601-2-25 | IEC 60601-2-27 | IEC 60601-2-47 | GB 9706.225 | GB 9706.227 | YY 9706.247

**Standard-Defined Tests with Visual Guidance**

No need to search through standards—
test requirements and procedures are clearly presented at a glance.

**Save & Load Test Configurations**

Eliminate repetitive setup and
temporarily save test results for later use.




**Export Test Results as HTML Reports**

Effortlessly create test history for
streamlined documentation and traceability.

**Adjustable Test Parameters***

Easily test boundary conditions and verify custom specifications.

*Note: Available in the Premium Edition for GB 9706.225, GB 9706.227, and YY 9706.247 only.

## Function Comparison

| | Premium Edition | Basic Edition |
|---|---|---|
| Applicable Use Cases | R&D debugging, boundary-condition verification, and compliance testing | Compliance testing |
| **Test Parameter Configuration** | **Freely adjustable** | **Predefined values** |
| Amplitude | Range: ±40mV | Fixed by the applicable standard (not adjustable) |
| DC Offset | Range: ±1000mV | |
| Pacing Pulse Amplitude | Range: ±700mV | |
| Other Standard-defined Parameters | Adjustable as needed, such as time intervals and test frequency | |
| **Function** | | |
| Export Test Results | Export as HTML (*.html) files | |
| Load Test Configurations | Quickly load previously saved test parameter settings | |
| Save Test Configurations | Save custom parameter settings for reuse | |

## Ordering Information

| Part No. | Description |
|---|---|
| HA0-SE0G001 | Auto setup for IEC 60601-2-25:2011 performance tests. (Basic Edition: Standalone or computer-connected operation) |
| HA0-SE0G002 | Auto setup for IEC 60601-2-27:2011 performance tests. (Basic Edition: Standalone or computer-connected operation) |
| HA0-SE0G003 | Auto setup for IEC 60601-2-47:2012 performance tests. (Basic Edition: Standalone or computer-connected operation) |
| HA0-SE0G014 | Auto setup for China GB 9706.225-2021 performance tests. (Premium Edition: Adjustable test parameters; computer required) |
| HA0-SE0G015 | Auto setup for China GB 9706.227-2021 performance tests. (Premium Edition: Adjustable test parameters; computer required) |
| HA0-SE0G016 | Auto setup for China YY 9706.247-2021 performance tests. (Premium Edition: Adjustable test parameters; computer required) |

**SECG 5.0 AIO Standard Assistant Software**
Scan for more information


www.whaleteq.com
service@whaleteq.com
8F., No. 125 Songjiang Rd., Zhongshan Dist., Taipei City 104474, Taiwan
+886-2-2517-6255
+886-2-2596-0702