

Easy-Wire 2011.3.0 Release Notes

WARNING: Before installing a new version of the easy-wire software, be sure to make a copy of the files in the database directory. Due to the nature of the changes made during this release, we strongly recommend that you update all test stations on the network at the same time. Failure to do so could compromise the quality of the tests done on test stations with earlier versions of the easy-wire software.

New features in the Easy-Wire 2011 release

CH+ Tests can now run on the CH2

In an ongoing effort to provide a complete drop-in replacement solution for the obsolete CH+ tester, test programs created for the CH+ tester will now run on the [CH2](#). This software will allow the migration of existing test CH+ test files, to operate on the more sophisticated CH2 hardware. The CH2 is now a drop in replacement for the CH+ tester and can provide you with latest in electrical test technology.

CH2 High Capacitance Net Hipot Testing

Sometimes it is difficult to hipot test highly capacitive nets because the amount of energy required moves beyond safe levels and causes the test to fail. A new HV high cap net option will allow these nets to be tested to ground and the other high cap nets allowing users to create a more thorough test. This option is in the View Nets tab (#5) in the editor

Improved CH2 Hipot Error Messages

We have improved the CH2 hipot error messages to help better define where in the hipot test process the failure occurred. The CH2 tester will now automatically search the "from and to" error location for high voltage failures, and adds more detailed error description information.

Additional Point Labeling

We have added the ability to label individual instances of points in a connector, and you can learn a device under test and then label your test points after learning. Use this feature when you need a special label for a point to indicate a signal name or any other unique attribute that could be used to better identify a particular pin. The features add a new Tab #6 in the test edit window.

Custom Instructions

We have several custom instructions that will enhance the capabilities of the CH2 hardware. Check with your sales representative today for more details. (Examples: Controlling third party power supplies, meters, and testing complex active components)

User Interface Face Lift

Small improvements were made to the easy-wire user interface to make it easier to use with a touch screen monitor interface. The system default reports were also given a more updated look with better formatting and descriptions.

EasyTouch Hardware Platform Support

Easy-Wire is the software platform for the newly released [EasyTouch](#) hardware, the newest addition to our adapter tester line. EasyTouch is a PC based tester running the Windows 7 Standard Embedded operating system. A PC is built right into the tester box giving the operator all of the benefits of a Cirris adapter based tester and the power of the Windows OS. This hardware will support networking, printing, optional keyboard, mouse, and monitor, and USB access and is all bundled up with a giant 10.4 inch touch screen display and a high quality, high speed tester that you have come to expect from Cirris. This software may also be used with the 1100H+ tester family. Contact your sales representative today to learn how you can get your hands on this exciting new technology.

We are continually improving, refining, and redesigning the software to provide the utmost test quality. We would appreciate your feedback. If you have questions, concerns, or software suggestions regarding this release, or any other release of Cirris software, please contact your Cirris representative by calling 1-800-441-9910 or email us at info@cirris.com.