



## Release Notes

### **NX System Release 16**

October, 2011

#### **Component Versions**

NX System Release 16 consists of the following component versions:

- NX Editor Version: 1.0.16.216
- NX Tester Firmware Version: 2.16.176

#### **Dependencies**

*It is strongly recommended that the upgrade be applied to the NX Testers and the NX Editor simultaneously*

#### **IMPORTANT NOTE:**

***Before updating your NX Testers to Release 16, please make sure that all programs are backed up.***

#### **New Features and Enhancements**

NX System Release 16 contains the following new features and enhancements:

- **AC/DC Hipot:** Dynalab now offers a new tester: NX AC/DC Hipot Tester, capable of hipot testing with either AC or DC voltages.
- **Arc sensitivity:** Both AC and DC hipot tests offer adjustable arc sensitivity settings.
- **Disable auto retest on early removal:** The NX Editor provides a checkbox, disabling automatic retesting upon early removal of the wire harness.
- **Test speed improvements:** Improvements have been made in speed for test programs that contain many workflow cells.
- **LED diagnostic:** The tester's diagnostics menu provides a method to test fixture mounted LED's.
- **Fixture block reference name:** The NX Editor provides an additional field in the Fixture Blocks view, Reference Name. This allows for the optional definition of an alternate or alias name for the fixture block.
- **4-Line Extended Display:** The NX Tester provides support for a new 4-line Extended Display.
- **Tester version check:** The NX Editor has a new capability which analyzes the features used in the test program and specifies what version of NX Tester firmware is required to support the features.
- **Fixture block import:** New features have been added to the import wizard that provide additional flexibility and options for importing fixture blocks.