Nysus Solutions
Wire Harness Testing System

Additional Nysus Solutions Systems

- Manufacturing Execution Systems
- Production Reporting
- Downtime Tracking
- Corrective Action Request Database (CARD)
- Change Management
- Defect Collection
- On the Job Training (OJT)
- Employee Management
- Warehouse Management
- Pick to Light Systems
- Vision/Poka Yoke Systems
- Robotics

Advantages of working with us

- Web based systems— accessible from any web enabled PC
- Constant focus on improving systems while maintaining cost savings for our customers
- Ongoing, 24 / 7 support for the life of the system*

  *upon payment of yearly maintenance fee

The Nysus Solutions Wire Harness Testing Systems are designed to help ensure proper installation and functionality of electrical components and wiring systems and can be utilized in a number of industries.

Typical applications include:

- ➔ Automotive Wire Harnesses
  - ♦ Fascia
  - ♦ Instrument Panel
  - ♦ Front End Module
  - ♦ Headliner
  - ♦ Main Vehicle
- ➔ Aerospace Module Harnesses
- ➔ Appliance Module Harnesses
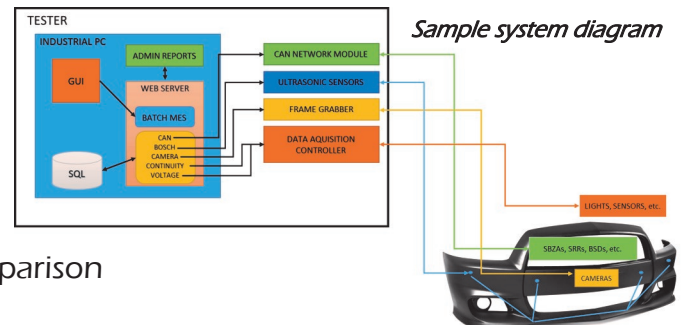- ➔ Consumer Products

Current features:

- ➔ Supports attaching USB HIDs such as barcode scanners, mice, and keyboards to interface with the test system, and has HDMI out to connect a monitor;
- ➔ Easy to use web interface to configure test information;
- ➔ Successful test outputs include optional serialized barcode generation

Testing Methods:

- ✔ Continuity
- ✔ Resistance
- ✔ Single Wire CAN
- ✔ Traditional CAN
- ✔ Functional Test
- ✔ Camera Image Comparison
- ✔ Ultrasonic Sensors

Sample system diagram

Whether you need an individual component test or complete system verification, Nysus Solutions can develop a testing system that will ensure product quality.

For additional information on this system and the many other products we can offer your company, contact us today!

Manufacturing GREAT Solutions!