FSI Product and Engineering Updates

Machine Vision Software News

NeuroCheck 6.0 Service Pack 5

If you haven't already updated your NeuroCheck 6.0 software, now is the time. Simply visit our website to download the Service Pack at http://www.fsinet.com/NC-6.0-SP5.htm.htm. Service Pack 5 offers the following features and improvements:

- New Dual Link GigE Camera Series "NCHG"
- 64-bit drivers
- New Data Format Converter for User-defined file format
- Improved possibilities for diagnostics
- Automatic backup
- Memory Management improvements

EVT Software adds even more 3D vision tools!

The latest version of EVT Software (V2_6_022) features even more 3D vision tool options. Within the 3D toolset, users can select 3D Control, Min/Max, Plane, Region of Interest, Sphere, Calculate Volume, Diagram and Distance. The result is a leading edge vision program that can inspect a wide variety of products with 3D capabilities.

New line of counters in the 2013 FSI Product Guide

The latest 2013 Product Guide from FSI features a new line of full-featured bi-directional and programmable counters. The Quasar family of digital counters offers 2 non-sequential presets and 2 outputs for flexibility in use on a wide variety of applications. Once installed, units are waterproof and durable enough for use in manufacturing. Quasar encounters work well with Fork Standard encoders as well as many other types of automated controls. To find the counter that best suits your needs, review our latest product guide at http://fsinet.com/Download/2980-0018-18.pdf.

FSI Machine Vision: Wood Inspection System (FyrEye 2710)

The FyrEye 2710 family of machine vision systems are the ideal solutions for handling automatic inspection of your wood products. Designed for your specific application by our vision engineers, this system is capable of handling products such as: moldings, dimension lumber, flooring and tongue-and-groove products. Inspections can include identification or measurement of various criteria. Typical inspections include identification of chips, gouges, voids, surface defects, codes and markings. If you think this type of system would benefit your manufacturing processes, please visit www.fsinet.com/Download/FyrEye-2710-02.pdf for more information.

Heavy Duty Encoders (HDE) work well for grunge manufacturing processes

The HDE model of Fork Standards encoders is uniquely suited to work well in manufacturing environments where there is dust, water or grime. This encoder has an extra-rugged and a fully-sealed cube housing. The unit features double shaft seals which prevent mechanical damage to the bearings and seal the shaft against dry or liquid contaminants. To find out more about our HDE model of encoder, visit http://www.fsinet.com/ECS-HDE-Encoder.htm.

Feedback: For questions about our products and services, call 630-932-9380. To discontinue receiving this newsletter, please hit "reply" and let us know to discontinue.