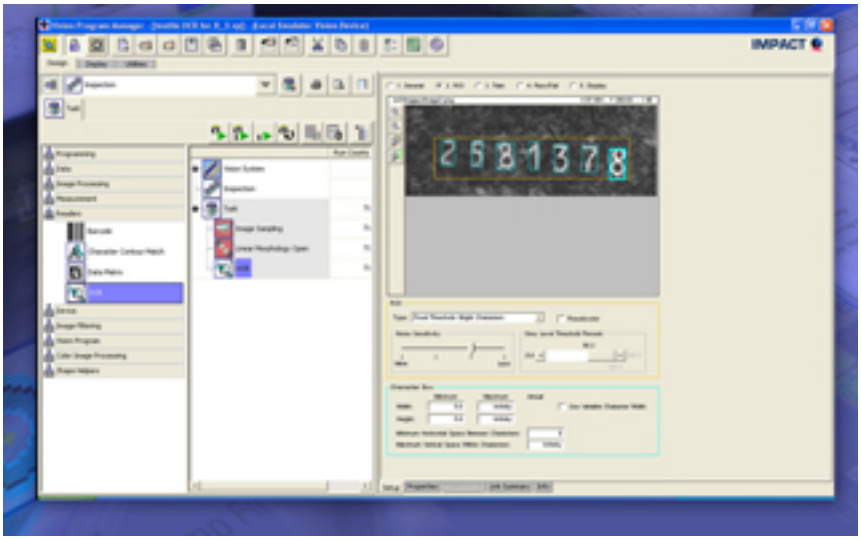
New, Free Software For Vision Inspection Systems



PPT VISION, Inc. recently released the IMPACT™ Software Suite 8.3, the latest installment of the company's vision software. IMPACT 8.3 pairs with smart camera technology to provide enhanced usability and inspection capabilities for challenging machine vision applications.

The setup tools assist users in creating a vision inspection, guiding them through many common vision tasks and significantly reducing operator learning curves. These tools ensure even users with minimal programming experience can efficiently create powerful, accurate inspection solutions.

The suite accompanies PPT VISION's smart cameras, and comes with the IMPACT Vision Program Manager (VPM), which now offers more than 120 tools including code reading, pattern find, blob analysis, circle gauge, line find, and sub-pixel gauging. A pre-configured operator runtime display panel is built within VPM so inspection date and pass/fail results are dynamically displayed while the camera inspects.

The IMPACT Control Panel Manager (CPM), also included in the IMPACT suite, now includes more than 60 fully-configurable controls. This means that data, image and controls can easily be configured for the machine operator, with a customized Graphical User Interface (GUI) that mirrors the machine environment with which they are familiar.

This somftware complies with FDA 21 CFR Part 11 requirements, and is available in English, Chinese, Japanese and German. A free copy of the IMPACT 8.3 Software Suite can be downloaded at www.pptvision.com [1].

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Links:
[1] http://www.pptvision.com