

Ultra2D Vision Module

The new Ultra2D vision system provides high speed, low cost alignment and pattern matching inspection solutions using FireWire machine vision cameras and your computer hardware without the expense of an additional PC, vision appliance or frame grabber board.

Built on the powerful OpenCV library, the Ultra2D software utilizes real-time optimized image processing algorithms. Ultra2D also uses generic 1394 camera drivers that comply with the IIDC 1394 Digital Camera Specification. Any camera that explicitly complies with this specification should work with the Ultra2D software.



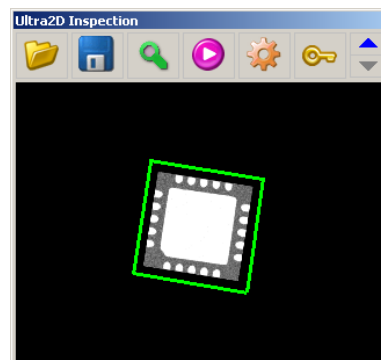
Ultra2D Features

- Easy Setup and Training
- Icon Based Interface
- X, Y and Theta Position
- TCP/IP Communication
- Complete Handler Control
- Generic 1394 Camera Drivers
- Custom Password Controls
- Unique Processing Algorithms
- Inspection of Any Pattern
- Windows XP / Vista Compatible



Options

- LED Lighting Module
- Fluorescent Lighting Module
- Mixed Mark or Pattern Matching
- Royalty Free License
- Custom Camera Drivers
- Embedded Computer
- Integration Support



For more information or a quotation, please contact us:

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