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(858) 536-5050  
For Quote



### Wafer Level Package Verification Automated X-Ray Inspection System

#### System Features

- Portable
- Affordable
- Easy-to-use
- Handles 7" reels
- Integrated tape-&-reel indexer
- Safe, CDRH & FDA X-Ray Approved

#### Detection Capability

- Automated defect detection
  - Processes 20-40K parts/hr
  - Automated Failure Analysis
  - Automated Failure Reporting
- WLP Automated quality inspection
  - Component presence/absence
  - Bump presence/absence
  - Component Orientation
  - Solder Balls / Bridges
  - Bump Size / Voiding

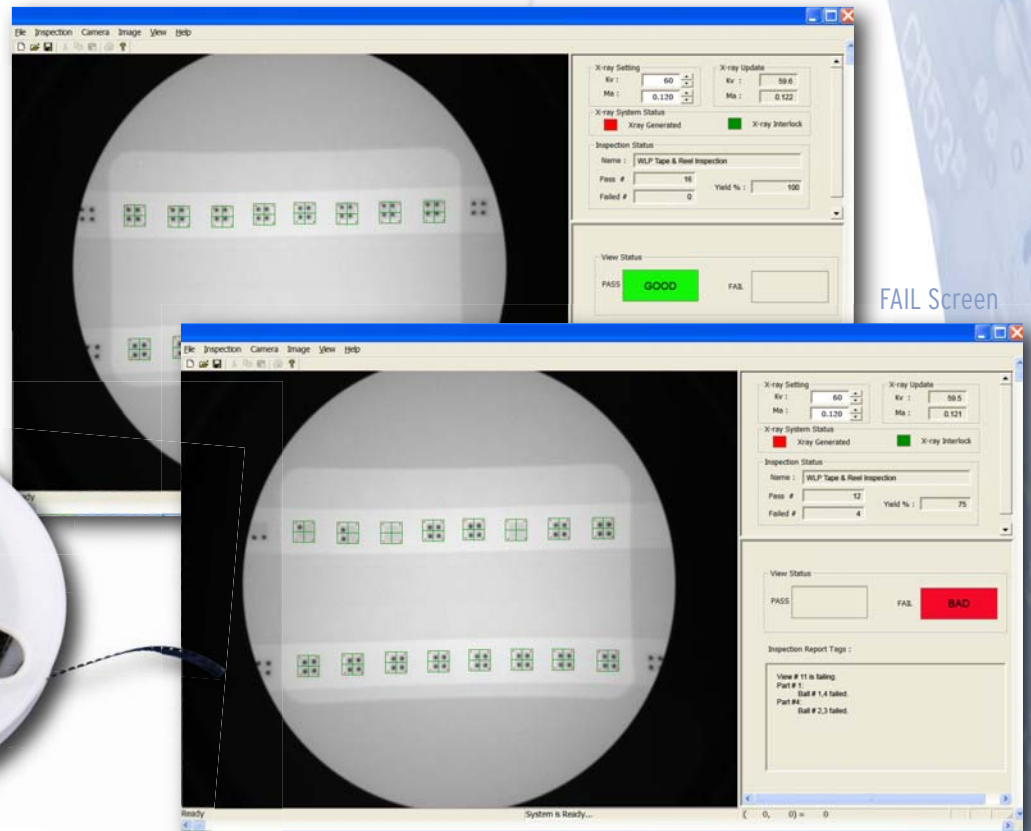
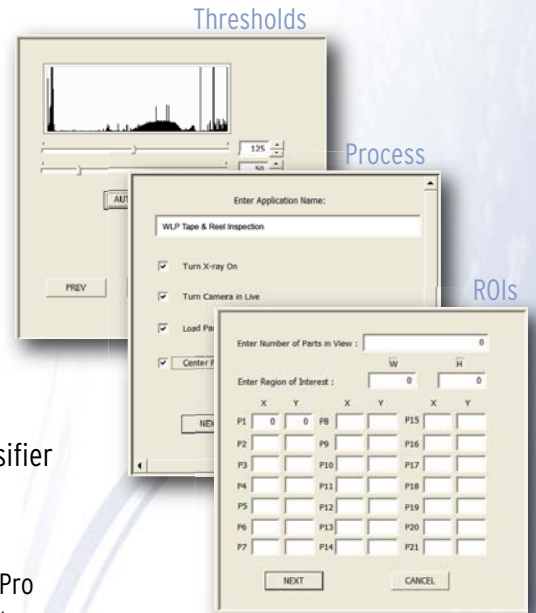
#### Specifications

##### Hardware

- Reel size handling: 7" max.
- X-ray source: 90kV, 5 micron
- 2/4" high-resolution image intensifier
- Field-of-View: 0.64-40mm

##### Software

- Operating System: Windows™ XP Pro
- Image Processor: WLP Inspector™



#### About FocalSpot

FocalSpot, Inc. is recognized worldwide as a leader in the design and manufacture of affordable high-quality x-ray inspection systems; providing Inspection and Rework solutions for Electronic Manufacturers worldwide. FocalSpot is also a regional distributor and value-added reseller for DEN-ON BGA/SMT rework solutions; Optilia BGA/SMT video microscopes; and First Article AOI Inspection Systems; providing sales, service and support in North/South America, Canada and Mexico.