

# TABLET PRINT INSPECTOR



## Multiple Application Capabilities

- Inspection and Verification of Tablet (coated or uncoated) and Capsule Prints
  - Missing, Offset and Deformed Print Detection
- Tablet and Capsule Tint Verification (Color Analysis Via CIELab)
- Tablet and Capsule Shape Verification
- Tablet or Capsule Integrity Verification (chipped, cracked, broken)

Touch Screen  
System Interface



## System Features

- Easy-to-use HMI
- 21 CFR Part 11 Compliance
- 100% On-Line Inspection (no impact to line speeds)
- Complete Product Tracking
- Multiple Reject Tracking
- Stand-Alone Units (PLC integration not required)
- Complete System Integration (no 3rd party integrators)

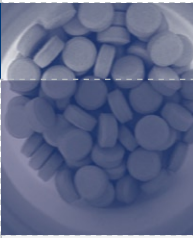
Tablet Print  
Inspection Head



## Optional Services

- Validation Protocols (IQ, OQ)
- Support Throughout US and Europe
- Service Plans (Gold, Silver, Bronze and etc.)

# TABLET PRINT INSPECTOR



## Inspection Capabilities

Speed	Up to 12 000 Tablets Per Minute
Tablet / Capsule Type	Tablets - Coated Tablets - Capsules - Soft Gelatin Capsules
Types of Detection	Print Presence - Offset Print - Double Print Deformed Print - Missing Characters
Tablet/Image	Up to 150 per Image
Storage Capacity	500 Product Configurations - 500 Reference Images
Reject Tracking	On-screen Reject-Zone Setting - Multiple Reject Tracking

## Camera and Lighting

Camera Type	Two (2) Ultra High-Resolution Monochrome Cameras
Image Resolution	2000 x 2000 Pixels
Color Resolution	256 Gray Scale
Lighting	White Flash LED's

## Operating Unit Properties

Control Panel	Stainless Steel
Monitor	15" SVGA TFT Intuitive Touch Screen Interface
CPU	Pentium III 933 MHz up to Intel® Core™ 2 Duo
Operating System	Windows XP
Display Tools	Image of Tablet with Defect Location and ID Last Five Defect Images - Live Statistics System Status Message - Help Screen Simple, Step-by-step Operating Procedure
Real-time Statistics	Digital Display - Histogram
Light Indicators	Power - Reject - Alarm
Power Supply	100 - 240 VAC, 50 - 60 Hz
Inputs / Outputs	16 / 64 Expandable
On-screen Languages	English - French - Spanish

## System Options

Stand	Double Swivel U-Shaped Stand & Mounting Options
Validation	Validation Protocols (IQ, OQ)
Panel Enclosure	Nema 4 X Screen