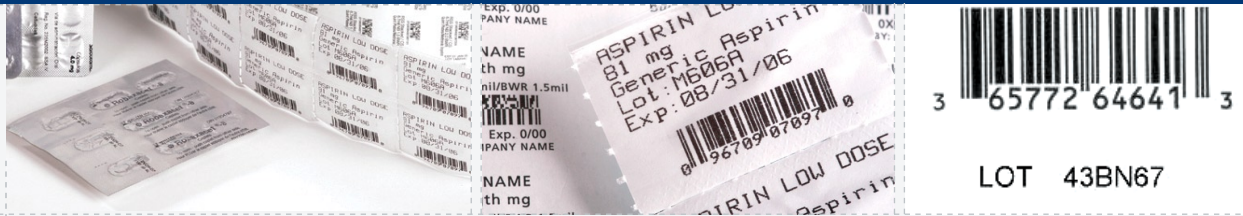


LIDDING INSPECTOR



Multiple Application Capabilities

- OCV/OCR on Alpha-Numeric Text Strings
 - Lot Numbers
 - Expiration Dates
 - Label ID Numbers and DIN/NDC's, etc.
- On-Line Linear and 2-D Bar Code Verification & Grading According to ISO/IEC Standards
- Inspection of Embossed Lidding
- Inspection of Highly Reflective or Uneven Lidding
- Inspection of Lidding Widths from 6" to 18"
- On-line Lidding Inspection Prior to OR After Sealing



Optical Head

System Features

- Easy-to-use HMI
- Fat Scan
- 21 CFR Part 11 Compliance
- 100% On-Line Inspection (no impact to line speeds)
- Inspection Expandability (lidding seal verification, blister pack and content verifications)
- Lidding Seal Verification
- Complete Product Tracking (cutting zones, inspection zones)
- Multiple Reject Tracking (ejection zones)
- Small Footprint
- Stand-Alone Units (PLC integration not required)
- Complete System Integration (no 3rd party integrators)



Touch Screen
System Interface

Optional Services

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

LIDDING INSPECTOR



Inspection Capabilities

Speed	Up to 9000 Printings per Minute
Lidding Types	White Paper, Reflective Aluminum
Standard Analyses	Bar Code Grading OCV: Print Presence-Double Print-Deformed Print-Incomplete Print Correct Character Sequence & Positioning (OCV includes font libraries & teach function)
Unit-Dose Print/Image	Up to 150 per Image, 10 to 12, 2-D Bar Codes Plus Text-Strings Per Stroke
Storage Capacity	500 Product Configurations, 500 Reference Images
Reject Tracking	On-screen Reject Zone Setting, Multiple Reject Tracking

Camera and Lighting

Camera Type	One, Two or Three High-Resolution Cameras (Fat Scan)
Image Resolution	4096 Pixels (2 Cameras)
Color Resolution	256 Gray Scale
Lighting	White Flash LED's

Operating Unit Properties

Control Panel	Stainless Steel
Monitor	15" SVGA TFT Intuitive Touch Screen
CPU	Pentium III 933 MHz up to Intel® Core™ 2 Duo
Operating System	Windows XP
On-screen Tools	Image of Unit-Dose with Defect Location and Identification 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 and Mounting Options
Validation	Validation Protocols (IQ, OQ)
Panel Enclosure	Nema 4 X Screen