



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Sciotex ConveyorView Vision Inspection Systems



At a Glance

- Automated visual inspection systems
- High-resolution inspection of top, sides and bottom surfaces
- Objects are sorted from inspection results

Pricing

Call us at **888-318-0083**

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

High-Resolution Visual Inspection

Sciotex ConveyorView automated visual inspection systems perform high-resolution inspection of top, sides and bottom surfaces of objects larger than 2 inches wide (51 mm).

Objects convey through ConveyorView conveyor vision inspection system, and pass customizable imaging substations that view the sides, top, and bottom of objects. Based on results of inspection, objects can be separated or sorted using automated diverters.

Typical Conveyor Vision Inspection Applications

- Defect detection
- Gauging and metrology
- Optical Character Recognition (OCR) & OCV
- 3D laser height mapping

Standard Configuration

- 12 inch wide by 3 foot long conveyors (1 inlet, 1 outlet)
- Speeds 0 to 150 feet/min
- Two 4k camera systems: < 0.003" resolution of both top and bottom surfaces
- LED line illumination
- PLC compatible digital output of inspection results
- Custom modified, application specific, ConveyorVIEW Inspection Software

- Sciotex proprietary imaging analysis software

Options

- Single conveyor with top and/or bottom inspection
- 3D laser height mapping
- Remote monitoring and result communication via TCP/IP
- Additional imaging stations
- Laser line illumination
- Touch-screen monitor
- Fully-customized to meet specific inspection criteria
- AI and traditional high-speed imaging analysis software built by Sciotex

Please [contact Pro Pac](#) or call 888-318-0083 for your counting and inspection systems.