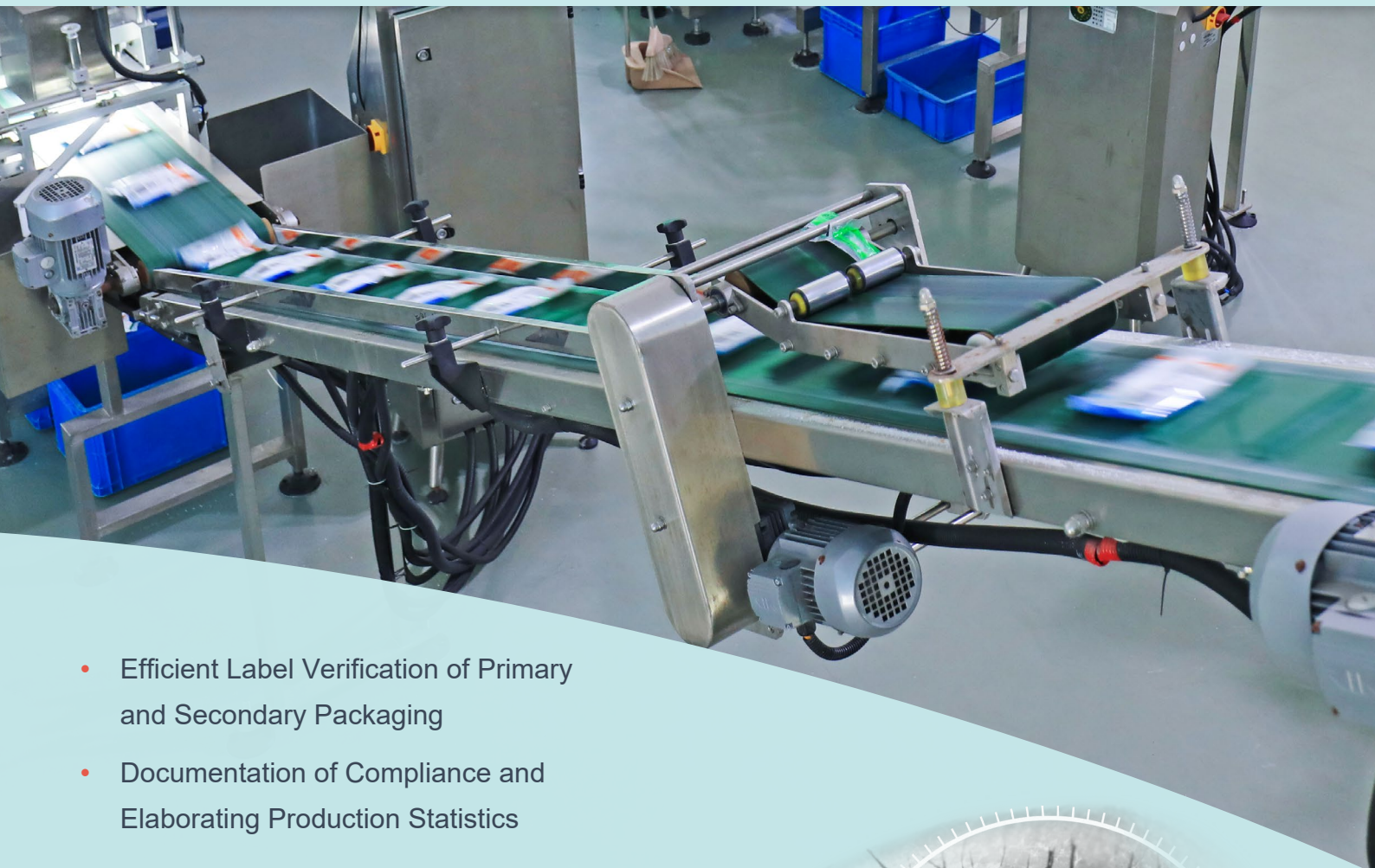
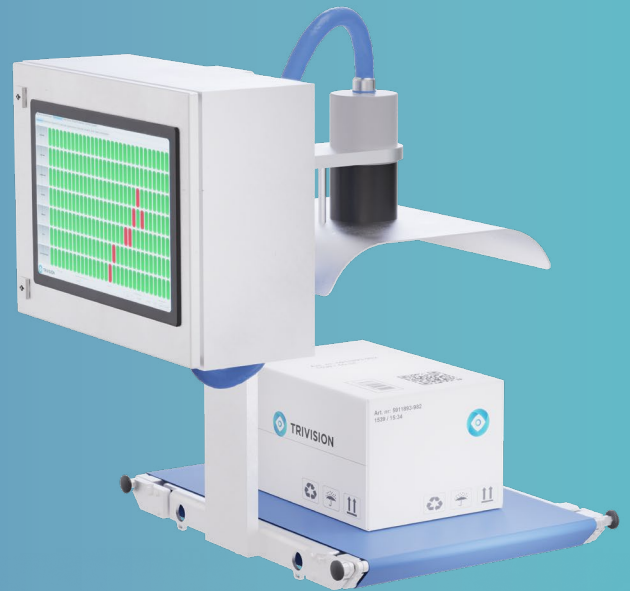




TRIVISION
Vision beyond imagination

VisioOne[®]

A flexible vision inspection system for essential packaging inspection applications.



- Efficient Label Verification of Primary and Secondary Packaging
- Documentation of Compliance and Elaborating Production Statistics

Powered by TriVision's
efficient, intuitive
machine vision technology



Highlights

VisioOne® provides a flexible solution with several configurations available, all verifying labels of many different types of packaging efficiently. The system is installed on an existing conveyor, and its components are available in multiple materials to cope with different requirements.



Application example 1
Inspection and verification of information from top.



Application example 2
Inspection and verification of information from the side.

Inspection Types



Label & Artwork



Barcode



Print



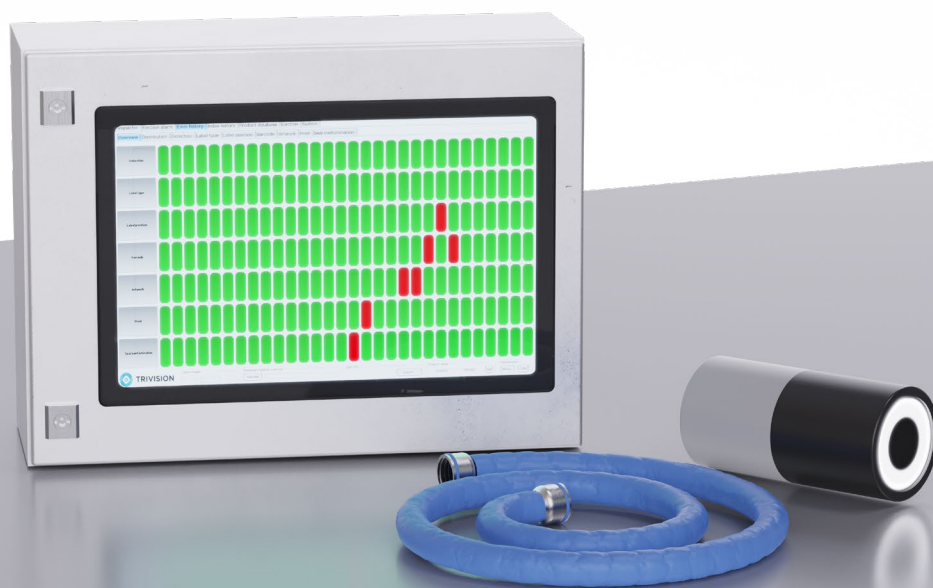
Top Inspection



Side Inspection

- Ideal, flexible solution for essential inspection of primary or secondary packaging.
- Quick and easy changeovers.
- Includes camera, light, housing, cabinet with all electrical components and operator panel.
- Brackets, shielding and ejection unit are optional.
- Shielding and brackets are customized for the specific packaging line.
- Effective real-time overview of inspection data and production performance.
- Industry 4.0-ready with multiple comm. protocols and MES/ERP connectivity.
- Cloud-based backup & Production Intelligence.

Technical Specifications



Mechanical Specifications

Camera	USB 3.0 Colour Area Scan
Camera housing	Aluminium and PA (standard) or stainless steel AISI 316 (optional)
Electrical cabinet	Power-coated sheet steel (standard) or stainless steel AISI 304 or 316 (optional)
Housing dimensions	Diameter: 80 mm Length: 176 mm
Cabinet dimensions	
Enclosure rating	Camera housing: IP67 (standard) or IP69K (optional) Electrical cabinet: IP66 (standard)

Supply

Power	230 VAC / 50 Hz, Max 10 A
Consumption	0,25 kW (Average)

Built-In Computing System

Processing system	Compact PC
Operating system	Windows 10 Professional
Interface	Gigabit Ethernet and USB
Communication protocol	OPC UA and REST
HMI	12" full HD multi-touch panel
Language	All languages available