# **IVS-LAMi-P**

# **Packaging & Label Inspection**

A fully automated inspection and rejection machine for the quality inspection of packaged items after final packing - designed for use in the food, printing, packaging and pharmaceutical industries



# Next evolution in high-speed product inspection

- ✓ Label presence inspection
- Date and code checks
- ✓ Pack damage inspection
- Package size measurements
- ✓ Label placement and alignment
- ✓ 1D and 2D code checking
- ✓ Correct label stock running on the line
- Seal integrity checks
- ✓ Foreign body inspection
- ✓ Film color verification
- ✓ Print quality inspection
- ✓ Packaging checks
- ✓ "Specials" label presence
- Rogue part detection

An integrated inspection machine for industry utilizing state-of-the-art machine vision technology for critical quality checks LAMi-P - from Industrial Vision Systems - lets you automate high-speed and critical inspection tasks after packaging to check labels, seal, print, size and product quality. LAMi-P utilizes artificial intelligence state-of-the-art IVS vision systems to provide mission critical quality checks across all items, making detailed quality decisions automatically.

With optional multi vision sensors the machine can provide adaptable inspection from all sides of the product. LAMi-P reduces the need for manual inspection and provides a guarantee of product quality being delivered to customers.

The machine is very easy to program, offers fast set up, is highly accurate and provides peace of mind for in-process inspection operations.



#### **IVS-LAMi-P Options**



#### **Integrated Rejection**

All bad product is segregated into a lockable reject bin. Choose from a variety of reject options - pneumatic, mechanical or run-off reject systems for any type of product or tray.

## **Warranty and Brand Protection**

Collect precise production data. All inspection images, information and production statistics are automatically saved, providing warranty protection. Easily recall previous days, months and years results to help protect brand reputation.



## **IVS® HD Vision Solutions**

Stunning ultra-high resolution image rendition with true-to-life colour allows IVS® vision technology to provide high accuracy inspection processing, increasing quality and reducing downtime.

#### Customisation

IVS-LAMi-P can be custom built to suit the application. Suitable for wash-down environments. Choose from a variety of belt sizes, belt configurations and sensors to maximise detection.

# **Key Advantages**

Protect your brand with 100% automated inspection

#### **Increase Quality**

We'll help you improve productivity, output and competitiveness. Increase product quality non-stop, 24 hours a day, 7 days a week.

#### **Comprehensive Support**

We offer a complete menu of in-house services meaning you get accountability, reliability and easy access to a single point of contact.

#### **Global Experience**

You know you can trust us with systems installed globally, 20 years experience, and staff who offer an extraordinary range of machine vision expertise.

#### **Improve Service**

You'll feel proud of the customer quality and service improvements we'll help you deliver backed by our excellent credentials in quality management, manufacturing and state of the art machine vision solutions. 100% quality checks for maximum product quality.

# Highly flexible vision system with stunning HD photo save

#### **About IVS**

Founded in 2000, IVS is now one of Europe's leading specialists in inspection machines and artificial intelligence vision products - supplying customers all around the world and building an unrivalled reputation for innovation, quality and precision in machine vision systems for inspection, guidance and identification.

## **Industrial Vision Systems**

Genesis Building | Harwell Campus Didcot | Oxfordshire OX11 0SG | United Kingdom Tel: +44(0) 1865 823322

sales@industrialvision.co.uk www.industrialvision.co.uk





INDUSTRIAL VISION SYSTEMS LTD

