

Adaptable 100% machine vision inspection solutions for complete contact lens quality checks across the entire production floor, from raw mould verification, through to precision lens inspection and full packaging track and trace.

## Automated Quality inspection Contact Lens Manufacturing

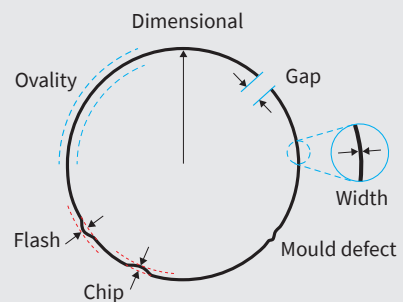


- ✓ Edge checks
- ✓ Internal flaws
- ✓ Surface inspection
- ✓ Bubble checks
- ✓ Inclusions and scratches
- ✓ Size deviation
- ✓ Color recognition
- ✓ Code quality
- ✓ Measurement checks
- ✓ Mould inspection
- ✓ Packaging compliance
- ✓ Character Recognition (OCR/OCV)
- ✓ Track and trace

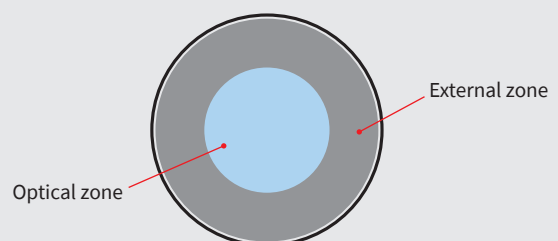
The quick to install and flexible contact lens machine vision solutions from Industrial Vision Systems lets you automate repetitive and critical inspection tasks for contact lens manufacturing. IVS uses state-of-the-art artificial intelligence to provide mission critical quality checks across the entire contact lens manufacturing cycle.

With adaptable HD cameras to provide inspection for all contact lens material types, IVS systems inspect at high precision, from inspecting the raw contact lenses for flaws and defects in real time through to track and trace of packaging compliance.

IVS systems are very easy to program, offer fast set up, high accuracy and provide peace of mind in final contact lens quality acceptance.



Inspect attributes and measurements on lenses



Surface inspection of the lens zones



### IVS® Validation Services

All contact lens inspection solutions are validated to GAMP/FDA regulations by IVS®, allowing inspected product to be sold into US and European markets.

### 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-CLCi is fully customisable, from single camera to multi-camera solutions. Systems can be designed around your production line. Whether high speed automation based, through to stand alone inspection, we will create the system for your needs.

## Key Advantages

100% validated inspection of every lens manufactured

Uses state-of-the-art artificial intelligence

### 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.

## 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

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