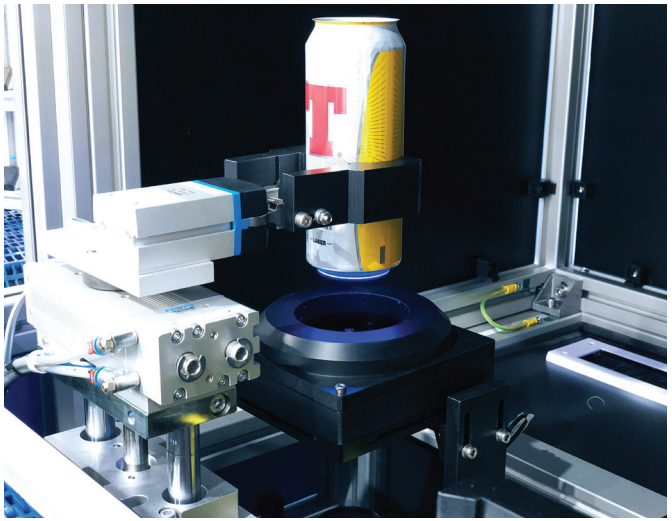
Product Information Sheet

# Z312 Vision Module

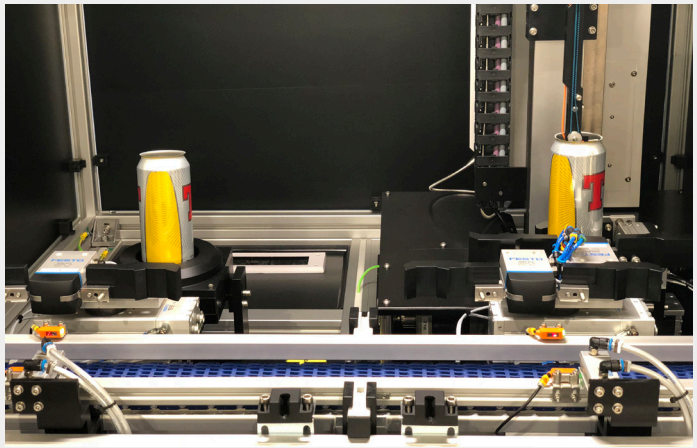


## The Z312 Vision Module tests for all industry standard ISG recognition, including UV/BRC presence in one system.

### Key Features

- **UV Base Rim Coat Presence (Z703)**
- **Visible Spray Dot**
- **UV Spray Dot**
- **2 & 5 Digit Dot Matrix Character Code (Visible/UV)**

Torus' Z312 module quickly identifies the application of UV base rim coat presence, indicating in split seconds a percentage coverage based on parameters set within Torus' GaugeXplorer software. The live report instantly denotes if the rim coat has either been under applied or damaged.



### Benefits to your business

- Helps eliminate hazards from the manual abrasive copper sulphate checks typically carried out to measure Rim Coat.
- Significantly reduces labour time
- Increases operator productivity
- Overcomes human error
- Improved can mobility with can production and filling lines running at 2000+ per minute
- Reducing HFI (Hold for Inspection) customer complaints

Also available in

## Z703 Manual Bench Top

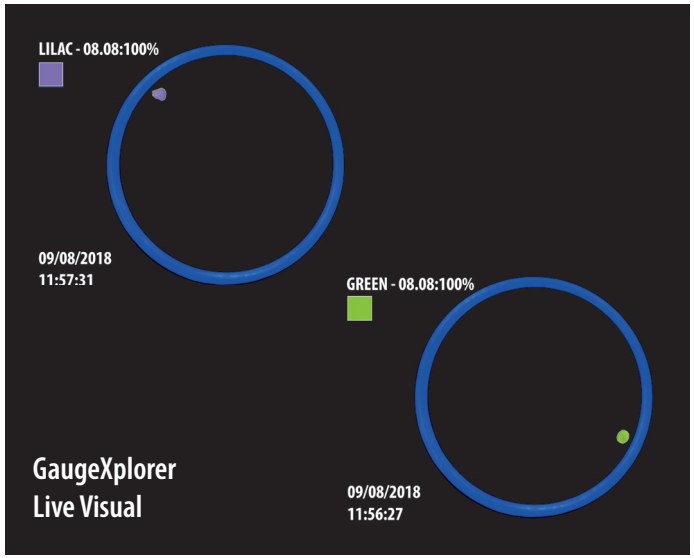
**ELECTRICITY**
100-240 Volts / 50-60 Hz

**COMPRESSED AIR**
5 bar / 73 PSI

**WEIGHT**
Estimated 40kg

**DIMENSIONS**
Not applicable

# Features

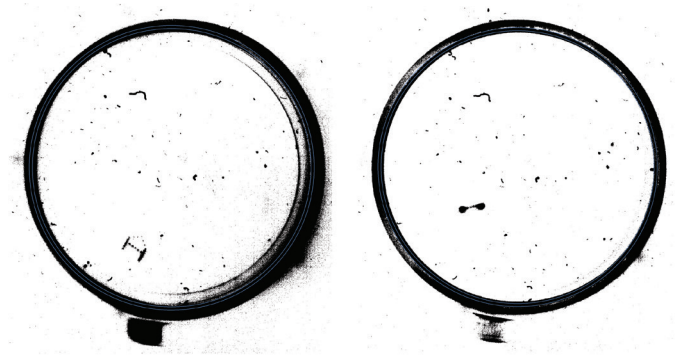


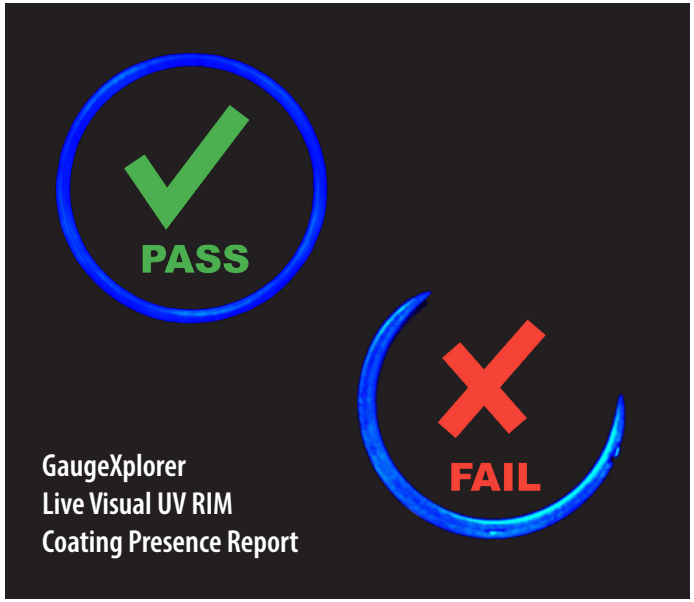

GaugeXplorer
Live Visual

## UV Ink Dot & Character Recognition
## Key features

- 'Spray head' traceability with component inspection
- Torus GaugeXplorer batch setup allows for 'Line/ Spray head traceability and reporting
- Recorded traceability with percentage of certainty value, time and date information
- Enabled for both UV and visible inks
- More traceability features available

The Z312 works together with and complements **Torus' Z340 Coating Analyser** to provide Base Rim Coat Distribution Analysis, aimed to show operators how the BRC is distributed and thus showing up any potential areas to save resource.

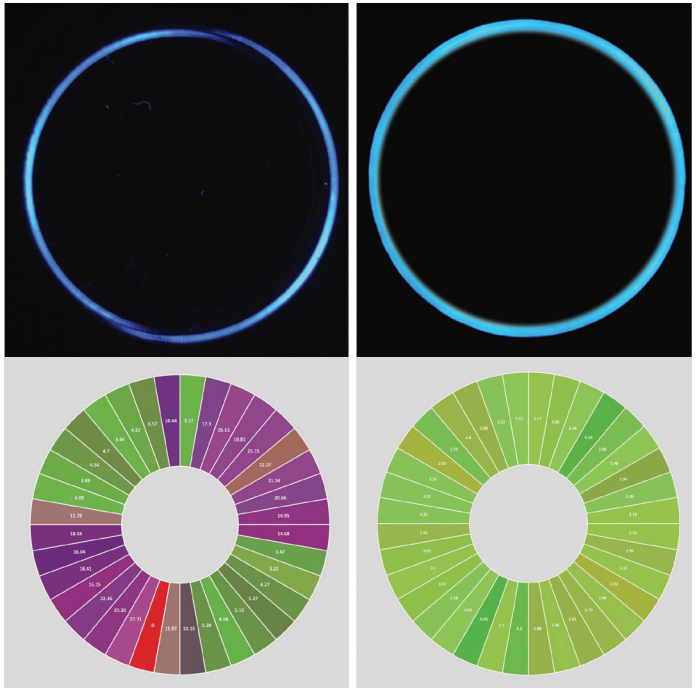





GaugeXplorer
Live Visual UV RIM
Coating Presence Report

## UV Base Rim Coat (BRC)
## Key features

- Percentage cover indication
- Classification for 'Pass' or 'Fail'
- Indentification of issues with RIM coat application in production
- Detection of defected products



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