



IRIS
FACTORY AUTOMATION

FVS

DATA SHEET

FILTER VISION SYSTEM

The Filter Vision Systems provide cutting edge Deep Learning vision inspections with reject classification and advanced data analytics for the single-serve coffee industry.

IRIS seamlessly combines quality control systems and real-time data analytics, empowering rapid machine issue identification and delivering crucial information for enhanced equipment maintenance.

KEY FEATURES

- Small Footprint
- Stand Alone HMI
- Historical and Diagnostic Data
- Real-Time Data Analysis
- One-Click Sorting

CONTACT

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TECHNICAL SPECIFICATIONS

System Length	Configurable to Machine Width
System Extension	700mm, 1500mm Standard Extension Out of System
System Dimensions	4.7"D* x 15"H
Power Requirement	120 VAC, 1P, 60hz & 10 Amps
Camera Configurations	8/12/24
Lane Configurations	8/16/12/24
Max Inspection Rate	800 pods/min
Image Capture	On the Fly Capable
Defect Detection	No Cup/ No Filter/ No Weld/ Folded in Filter/ Skip Weld/ Partial Weld/ Holes/ Tears/ Debris in Cup/ High Filter/ Debris on Rim

*direction of product travel

