

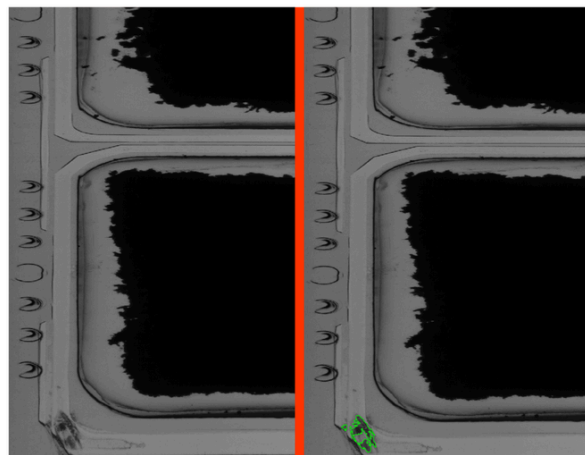
APPS-INS-SET-101 INSPECTION OF THE THERMAL PACKAGING SEAL



AI-powered apps and hardware, compatible with MC24 controllers, for real-time defect inspection: eliminate non-conformities, reduce recalls, and minimize losses.

Benefits & Advantages

- Scalable AI-powered quality control
- Consistent quality control across your production lines
- Faster deployment with pre-trained neural networks
- Traceability and continuous real-time analysis of production performance



INSPECTION OF THE THERMAL PACKAGING SEAL

FEATURES	
Compatibility with the Controller Module (MC)	Minimum configuration MC24-XXX
Defect type	Detection of air bubbles, food particles, or tears in the seal
Operational mode	Speed mode or encoded
PERFORMANCES	
Maximum conveyor speed	400 mm/sec (Contact Us)
Minimum detectable defect size	0,5mm x 0,5mm
Maximum width of a package	300 mm
POWER	
Required power from MC	2W per camera
Required channel per camera	one per camera
VISUALIZATION	
HMI	WEB HMI with secure password-protected access via IP
ENVIRONNEMENT	
Ambient operating temperature	0 à 50 °C
Storage Temperature	-30 à 80 °C
Variant	Designed for hygienic environments
IP Rating	IP69
Included material	Junction box when necessary



Scan me



866-419-8800

info@cadenceautomation.ca