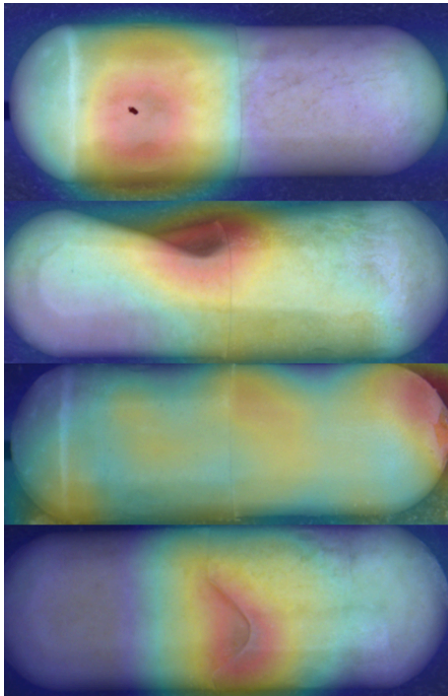


APPS-INS-GC-101

INSPECTION OF CAPSULES AND TABLETS



AI-powered apps and hardware, compatible with MC24 controllers, for real-time detection, guaranteed GMP compliance, and reduced rejects and regulatory risks.



Benefits & Advantages

- Scalable quality control system powered by artificial intelligence
- Accelerated deployment using pre-trained neural networks
- Optimization of encapsulation equipment utilization and performance
- Full traceability and rapid identification of production issues
- Improved decision-making through actionable real-time data
- Compliance with GMP requirements and regulatory audits
- Reducing rejection rate

Technical Specifications

- Web-based HMI with secure remote access
- Multiple industrial communication protocols (including Ethernet/IP)
- Programmable inputs/outputs (I/O)
- Multi-camera module



INSPECTION OF CAPSULES AND TABLETS

FEATURES	
Compatibility with the Controller Module (MC)	Compatible with MC24
Capacity	Detects cracks, black spots, split, and stains
PERFORMANCES	
Maximum conveyor speed	5 m/sec
Resolution (px/mm)	27.34
Field of view (FOV) [mm]	Can cover a conveyor up to 200 mm wide
ENVIRONNEMENT	
Operating temperature	0 à 50 °C
Storage temperature	-30 à 80 °C
Variant	Designed for hygienic environments

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