

## Automated Catheter Inspection System Offline Quality Inspection



- Speed up time-consuming offline catheter inspection with the MEDX-5100. The system is the solution to the material handling challenges and the timely and unreliable factors of manual catheter inspection.
- Manual offline catheter inspection takes around 3 minutes a piece. The MEDX-5100 reduces that time to 15 seconds, from placing the catheter into the mandrel holder until the catheter has passed through the camera box.
- The software simultaneously analyzes the length of the product to find and record defects that would compromise the integrity of the catheter. Our customers have recovered their investment in as quickly as 16 weeks.
- The MEDX-5100 provides the operator with instantaneous feedback that is saved and can be exported in a detailed quality assurance report. Defects such as scratches, gouges, dents, micro-cracks, and structural and mechanical defects will not go unnoticed again.

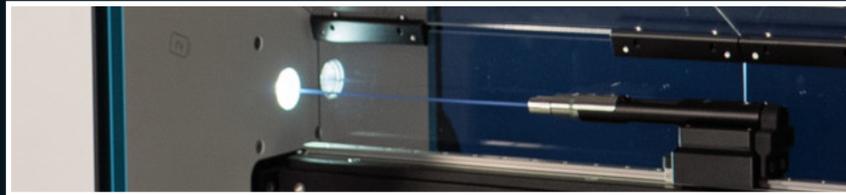
## FEATURES

- Simple operation and built-in data export make the MEDX-5100 ideal for production quality assurance
- Minimal operator training, real-time results, easy capture, saving images and reports for production traceability
- State of the art motorized product handling expedites the inspection process
- Optional customizable software and system configurations support unique part handling, advanced evaluations such as braid geometry, and tailored data/export formats for quality assurance process compatibility
- Versatility and precision under evolving conditions enable rapid process development - flexible lighting and highly adaptive algorithms provide instant, reliable feedback for R&D

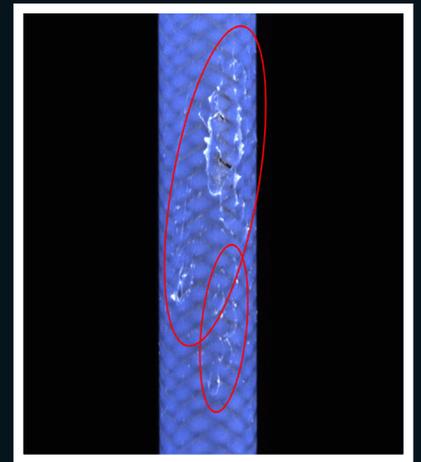
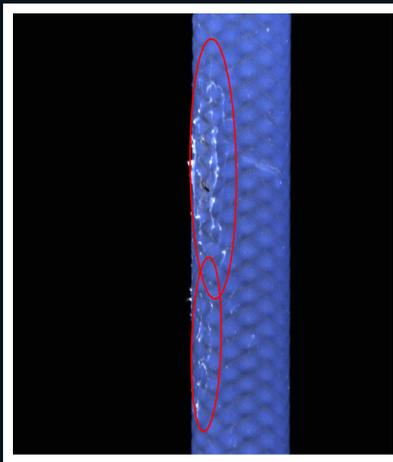
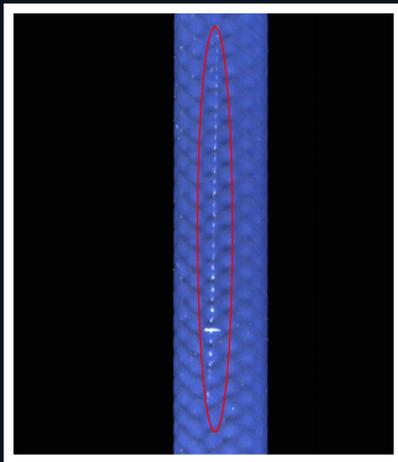
# SPECIFICATIONS

- > Peripherals Included:
  - 22" touchscreen LCD display
  - Industrial easy-clean keyboard
- > Dimensions: W x L x H
  - 510 mm x 1788 mm x 554 mm
  - 20" x 70" x 22"
- > Weight:
  - 25 kg
  - 55 lbs.
- > Power:
  - 110 VAC 50/60 Hz
  - 220 VAC 50/60 Hz

## Inspected Catheter



## Defects detected on the catheter



**TAYMER**

+1 905 479 2614

info@taymer.com

Send samples to:  
Taymer International Inc.  
208 Telson Road  
Markham, ON L3R 1E6  
CANADA