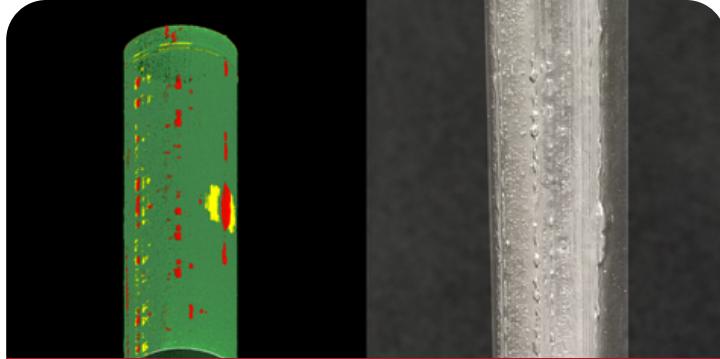


## FlawSense™

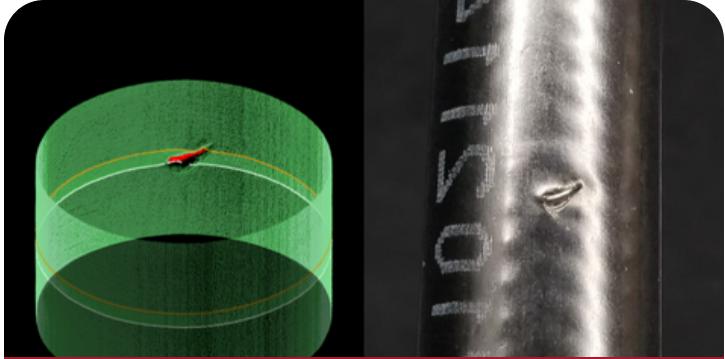
Surface flaw detection for  
Wire, Cable, Tube, Hose, Pipe



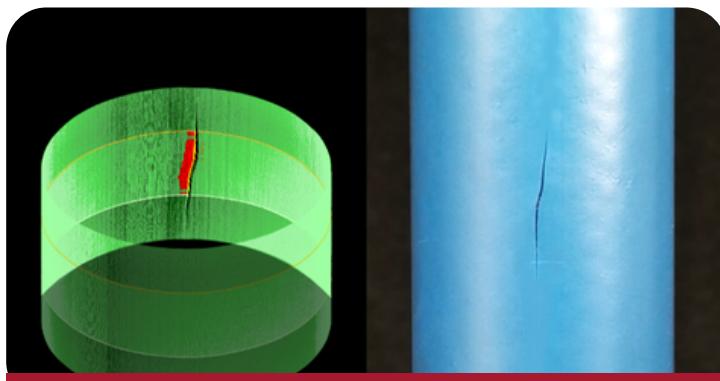
Detect slits, cracks, pits, bumps, blisters, lumps, scratches, neckdowns, streaks, wrinkles, and braid breaks in your production process



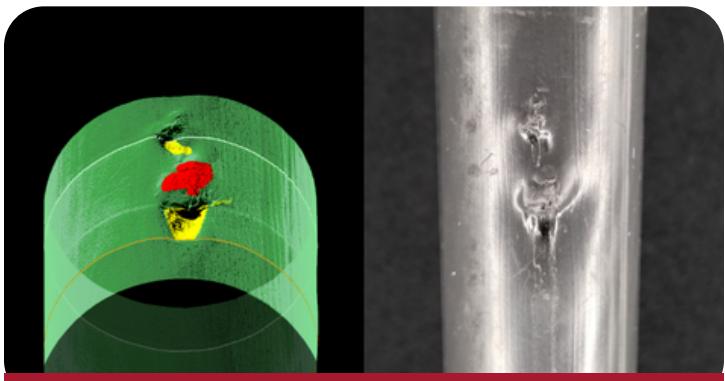
**Lump, Blisters**



**Braid Breaks, Wrinkles**



**Slits, Cracks**



**Pits, Scratches**

## Features and Benefits

- 360° orientation-independent flaw detection
- 360° orientation-independent OD and ovality measurement
- 100% non-contact, real-time inspection – inline or offline
- Up to 10,000 profiles per second for thorough coverage
- Automatic system setup
  - Press a button and let the system optimize for your product
  - Minimal operator interaction required
- Record detected flaws
  - 3D playback and visualization
  - log information related to flaw length, height, and location

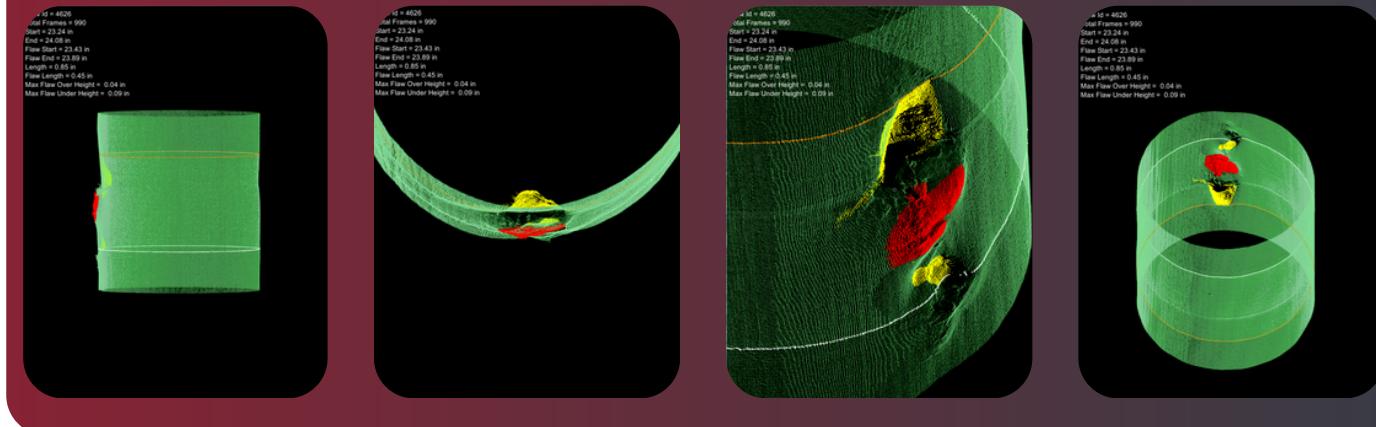


## Total Vu HMI

Total Vu HMI software provides:

- User-configurable reporting with Microsoft Excel for traceability
- Access to data from anywhere in your facility with OPC UA
- Statistical process control (SPC) for insight into your process

## Visualize detected flaws in 3D



Model	Minimum OD	Maximum OD	Minimum Detectable Defect Height
FlawSense 325	1mm [0.040in]	29mm [1.14in]	5µm {0.0002in}
FlawSense 369	3mm [0.125in]	69mm [2.7in]	25µm {0.001in}

