

## SSW-2 SEAMscan SPC System

The SEAMscan SPC System is an affordable, high-resolution tool for double seam inspection and measurement with SPC Reporting.

**Measures:** Double Seam Inspection: Seam Thickness, Seam Height, Countersink Depth, Seam Gap, Body Hook, Cover Hook, Overlap

### VSI model for Beverage cans



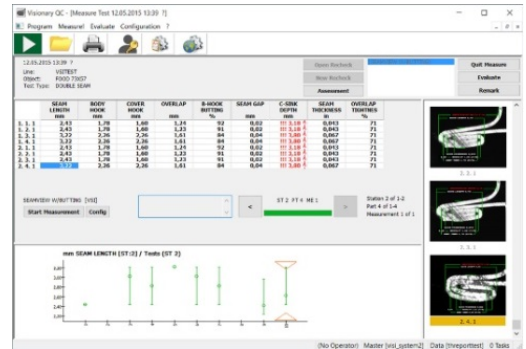
### VSI model for Food cans



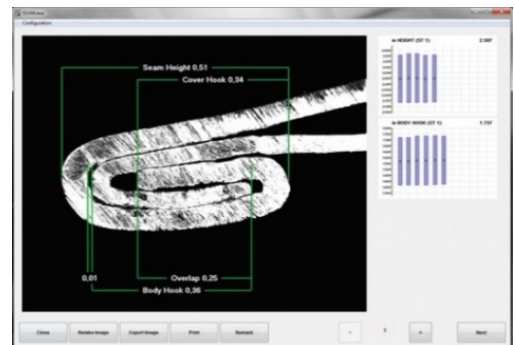
### VSI model for Aerosol cans



### Visionary QC™ analysis



### SEAMview Software



## Benefits

- **Saves time:**
  - Capture, measure and save seam images in less than 1 second!
  - Automatic transfer of data
  - Tailored inspections lead operators through process
- **Highly accurate:**
  - Better image quality and higher measurement resolution thanks to higher resolution camera
  - Eliminates operator bias

In-depth analysis for advanced statistical process control (SPC)

- **Customizable packages**
  - Tailor to your budget

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- Modular software to meet your needs
- From stand-alone to fully-networked systems

## Features

The SEAMscan Package includes:

- **Video Seam Imager** – VSI-6000 models for Food, Beverage, Aerosol, General Line or Oil Filters
  - Clearly illuminates & captures images of seams
  - High-resolution USB camera (4,92 MPixel) & precision optics
  - Rugged and reliable
  - Integrated multiplexer for connecting up to 6 additional gauges
  - Better reliability and compatibility with modern hardware through USB 3.0
- **SEAMview Inspection Software**
  - Customize inspection screens
  - Zoom function
  - Compare to specifications with colored alerts
  - E-mail image files or use in a report document
- **Visionary SPC Software**
  - Easy-to-use Statistical Process Control for quick analysis of can inspection data
  - Flexible, secure database
  - Intuitive inspection reports may be shared and exported
  - Track trends and statistics with SPC graphs

Accessories available to provide complete double seam measurement: Manual Seam Thickness Gauge, Manual Countersink Depth Gauge, Seam Stripper, Automatic Seam Saw

## Technical Details

<b>Characteristics:</b>	Double Seam Inspection: Seam Thickness, Seam Height, Countersink Depth, Seam Gap, Body Hook, Cover Hook, Overlap
<b>Max Size:</b>	Video Seam Imagers available for Food Cans, Beverage Cans, Aerosol Cans of any height and diameter
<b>Electrical Required:</b>	100-240VAC 50-60Hz
<b>Output Interface:</b>	USB 3.0, USB 2.0, RS232
<b>Languages:</b>	English, German
<b>Resolution:</b>	±0,001mm (±0.00004 in)
<b>Repeatability:</b>	±0,002mm (±0.00008 in)
<b>Accuracy:</b>	±0,001mm (±0.00004 in)