

# **SEAMscan SPC System**

## SSW-2

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



VSI model for Beverage cans



VSI model for Aerosol cans

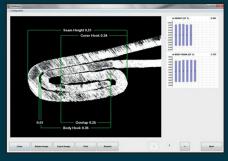


VSI model for Food cans

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



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

#### **Technical Details**

Characteristics:	Double Seam Inspection: Seam Thickness, Seam Height, Countersink Depth, Seam Gap, Body Hook, Cover Hook, Overlap
Max Size:	Video Seam Imagers available for Food Cans, Beverage Cans, Aerosol Cans of any height and diameter
Electrical Required:	100-240VAC 50-60Hz
Output Interface:	USB 3.0, USB 2.0, RS232
Languages:	English, German
Resolution:	±0.001mm (±0.00004in)
Repeatability:	±0.002mm (±0.00008in)
Accuracy:	±0.001mm (±0.00004in)

#### **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

### **Contact Details**

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