CMCKUHNKE
QUALITY | ACCURACY | RELIABILITY

Digital Video Microscope

DVM-2 *- Microscope for Digital Image Capture of Metal Packaging Components*

The Weld Seam Evaluation System provides computerized measurement for measuring Can Welds and Side Seam Overlap. The system includes WELDview Software and a Digital Video Microscope.

WELDview 6.0: The latest version of CMC-KUHNKE's weld evaluation Software provides the benefits of high-accuracy, on-screen, computerized measurement to Side Seam Overlap Evaluation.

Measures: Weld Seam Overlap, Weld Seam Thickness, Weld Fillet Length, Weld Fillet Width, Extrusion and Nugget.

Benefits

- Eliminates eye strain and increases accuracy with 100x magnification
- Ability to zoom in at a number of settings (from 1X to 7X)
- Differential ring light source creates a "3D" like image of the weld
- Produces repeatable, reproducible measurements and minimizes measurement variation as a result of operator interference
- Saves time - data recorded automatically
- Saves images for later evaluation

Features

- Compatible with Windows 7/8/10
- Save image as a .BMP, .PNG, .GIF or .JPG file, send it in an e-mail message, or even use it in a document or a spreadsheet.

Technical Details

Measurement resolution:	Approximately 100x magnification when displayed on a 19 inch monitor
Electrical power required:	90-240V 50/60Hz
Languages:	English, Spanish, Chinese, German