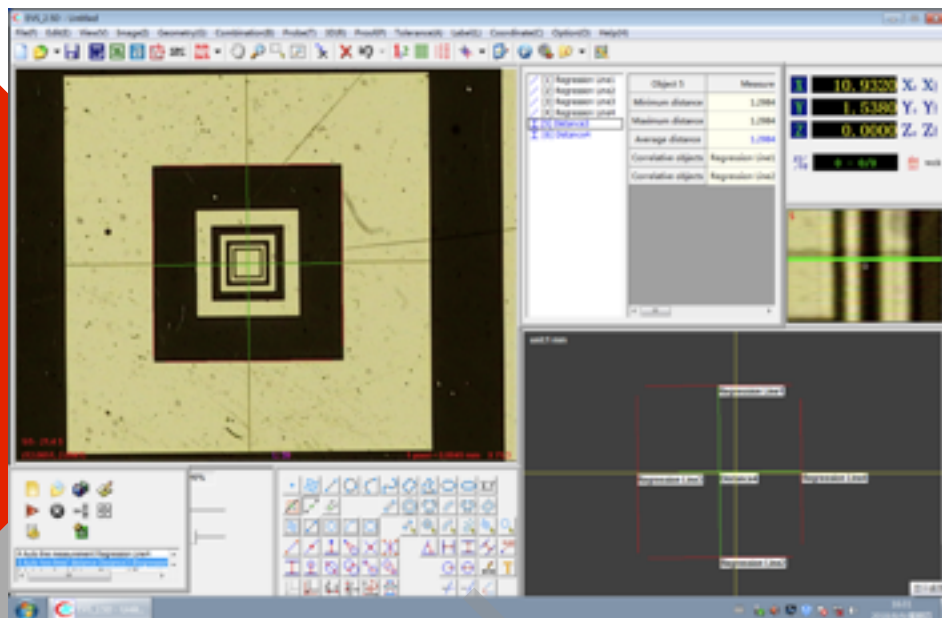
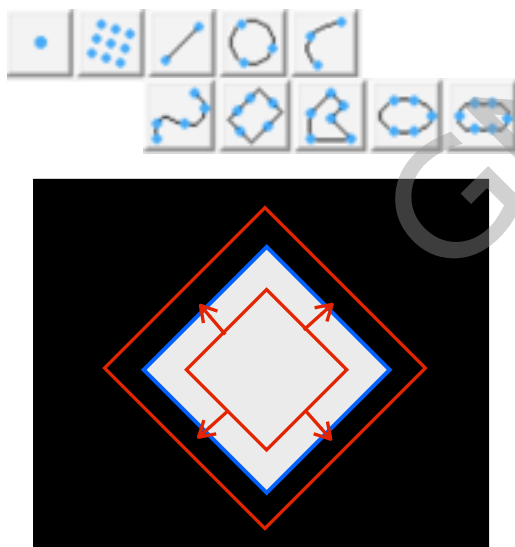


EVS 2.5D Measurement Software is design for Pricis um-lite series semi automatic video measurement system. Full color imaging with graphical models display, result windows make it User-friendly to measure dimensions easily.



Auto Feature Detection

Edges of a feature such as Point, Circle, Line, Arc, B-spline, Rectangle, Polygon, Ellipse, Slot can be automatically detect with this just a simple click.



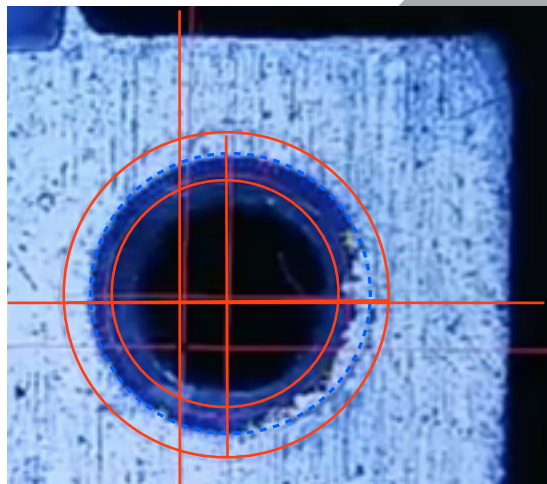
Icon Toolbox

There are icons let you measure or construct a point, midpoint, diameter, radius, width, intersections, angle, perpendicularity, midpoint, etc. There are also icon let you set origin, axis alignment and rotation.



Weak Edge Detection

Feature with weak edges are optimized and captured with surface light



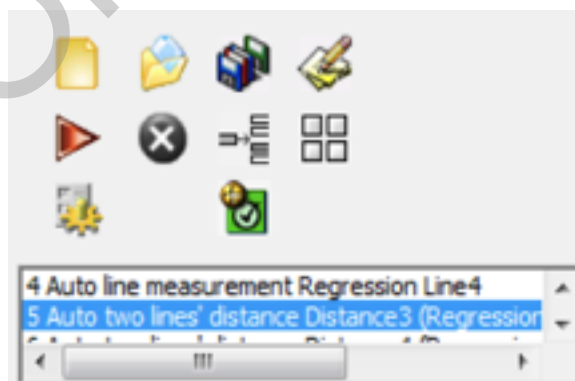
Burr Edge Detection

Features with burr are optimized and captured with profile light



Save and Run program

Allows user to save and run measurement program for part repeat measurement. Reduce measurement time and minimize error.



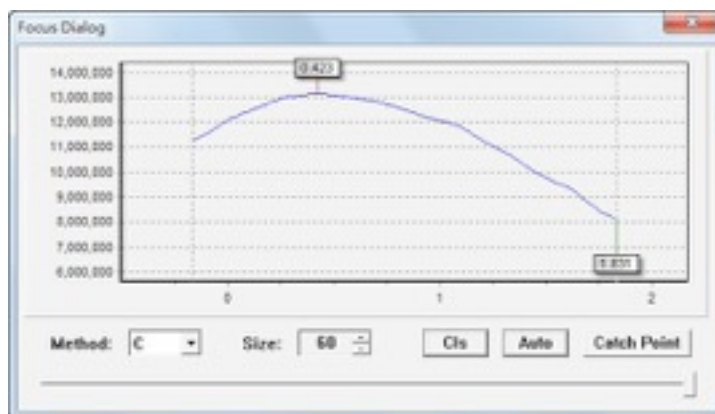
Height Measurement (Optional Z Axis)

Focus the surface of two plane, the software will analyse and determine the Z Distance.

Image Window



Focus Dialog



SPC Data Analysis

Data can be collected and analysis automatically with the build-in statistical process control capability. A selection of chart and graph is available, such as Raw Data, XBar-R, XMed-R, XBar-S, X-Rm Chart, CP, CPK.



Data/Image Output

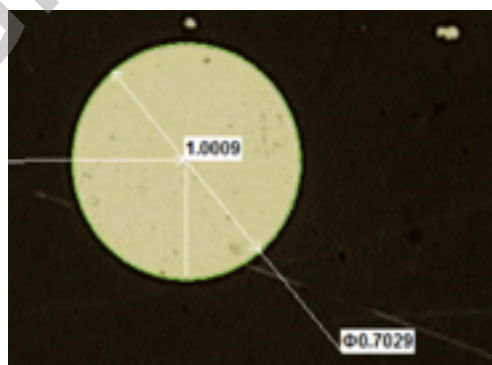
Measurement Data and graphical image can be output to pdf, words, excel and DXF format(if installed).



Graphical model

Image Window and Model Window are tag with Dimensions and Label. Features color can be preset for user reference.

Image Window



Model Window

