

Instrument for measuring bent wire parts of any shape

IVM FEATURES

Microstudio has developed a unique instrument and software for the three-dimensional measurement of any part made with shaped and bent wire, torsion springs, double torsion, and any free form.

The measurement takes place without having to position the piece accurately, without the need of alignment supports.

IVM reconstructs the shape of the piece in the computer memory.

For the measurement you can easily create 2D layouts by choosing the alignment references and applying the measurements.

IVM allows the creation of geometry control plans, statistical analysis of the measurements also the export of the 3D model of the measured piece.

Small print: The measurement method and the IVM instrument are covered by an international patent.

IVM SPECIFICATIONS

- Measurements of distances and lengths, angles, number of coils, etc.
- Measurement sensitivity 0.01mm
- Volume of the measurement area: 90 x 90 x 70 mm (3.54 x 3.54 x 2.75")



