

Height Measurement Digital JBM-HM1000





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Introduction of optional software

We also offer a lot of optional software for measurement, focus stacking, automatic visual inspection, image connection, and graphite periodization rate measurement. You can also use the commercially available application (* DirectShow compatible) that are currently in use.

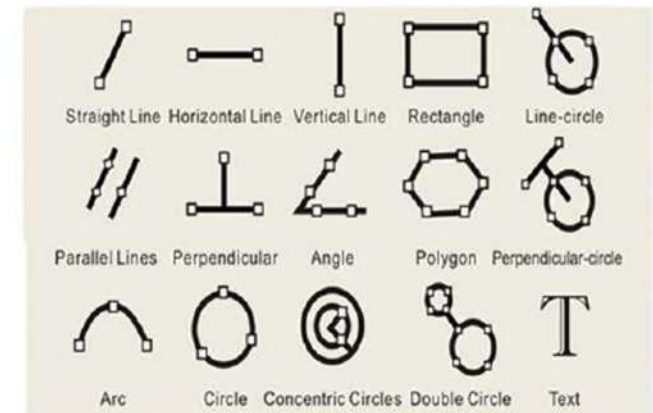
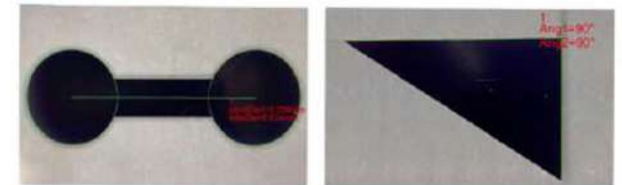
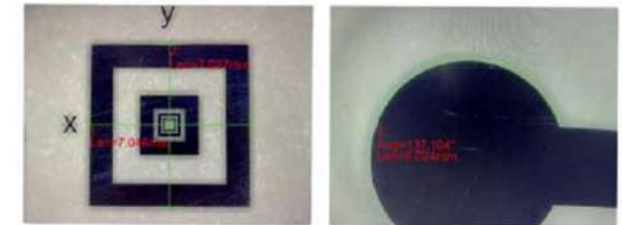
- Measurement support (Edge automatic fit) function
- Pin-point digital zoom function
- Focus stacking function for easier use

GS-4SO calibration tool also included

(with 4 sets of increments 20 μ m / 100 μ m / 500 μ m / 1mm)

[Measurement items]

- Distance between two points
- Distance between parallel lines
- Distance between horizontal parallel lines
- Distance between vertical parallel lines
- Vertical distance
- Distance between circle centers
- Point coordinates
- Angle from 3 points
- Angle from 4 points
- Diameter of a circle defined by 3 points.
- Diameter of an approximate circle
- Rectangle
- Ellipse
- Approximate straight line
- An arc defined by 3 points, etc.



[illegible]

SPECIFICATION

Model Number	JBM-HM1000
Magnification	230x Magnification value is calculated and converted to apply to 17-inch monitors.
Field-of-view	1.5 mm x 1.25mm
Supported Operating System	Windows 10, 11
Memory	8GB or more

Camera

Image Sensor	1/2"CMOS
Number of Pixels	5.0 MP
Resolution	2600×2160
Frame Rate	2600×2160 (59.8fps) Actual frame rate varies depending on the performance of the computer and the settings.
Connection	USB3.0
CPU Requirement	intel core i5 or above

LENS

Working distance	14mm constant
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