

Measuring Camera

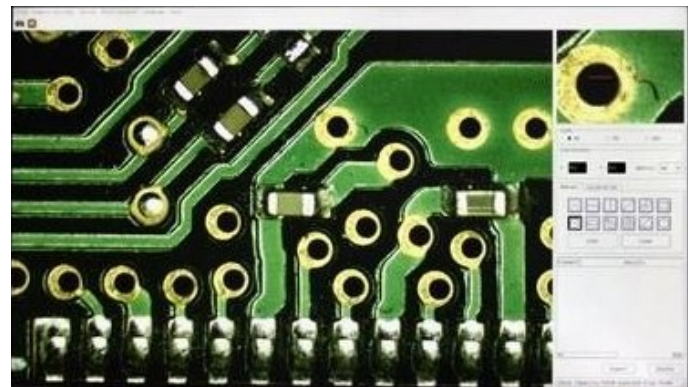
Easy Metrology without a computer

Ideal for telecentric lenses and detented zoom lenses

Vibrant colours and live video without on screen delay.

2 MPixel colour image directly to HDMI monitor

- Digital magnification around region of interest
- Image capture, browse and compare
- Excel report output
- Crosshair and multiple grid lines
- Edge detection and auto count
- Calibration function



Easily create reports with high resolution annotated images and spreadsheet data

An ideal camera for accurate 2 dimensional measurements, suitable for C-mount lenses and compound microscopes.

We recommend either using a telecentric lens or detented zoom lens. Examples of larger fields of view:

Telecentric lenses21.3 mm x 16 mm / 64 mm x 48 mm

Zoom 6000 (with 0.5x lens attachment) 45.68 mm diagonally

3:1 Megapixel Zoom.....20 x 10 mm at low magnification

Also available : lenses, stands and illumination

Camera specification:

Resolution 2 MPixel (1980 x 1080)

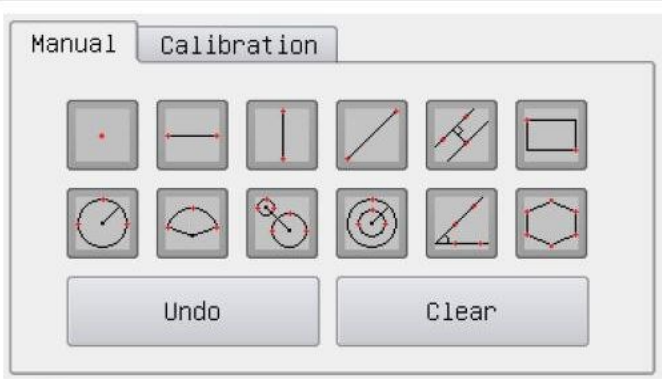
Pixel Size 2.75 micron

Sensor 1/2"

Frame rate 60 fps

Input 12v

Output HDMI



Functions:

Mark the object to measure, co-ordinate information

Measure horizontal line

Measure vertical line

Any angle measurements

Measurement of parallel line spacing

Rectangular measurements

Circle measurements

Fan shaped measurements

Measurement between centres of circles

Concentric circle distance measurement

Angle measurements

Polygon

The new website for **Close-Ups** imageoptics.co.uk

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