



## METRIC Measuring software

The screenshot displays the METRIC 6.0 software interface. The main window shows a photograph of a mechanical assembly with several measurement points and annotations. The annotations include:

- Coordinates: X: 9825.00 µm, Y: 6625.00 µm
- Distance: 5000 µm / 500
- Angle: 32.738°
- Element Y
- Distance: D: 2547.041 µm
- Radius: R: 3036.395 µm
- Angle: 73.328°
- Distance: D: 1236.763 µm
- Distance: 3166.944 µm
- Element X
- Text: marcel-aubert-sa

On the right side, there is a 'Table entries' window with the following data:

	Object type	Result
1	Radius	0.21
2	Distance PP	54.21
3	Distance CC	34.99
4	Angle 4P	178.94
5	Text with circle	Défaut
6	Text with arrow	Element X
7	Text	Marcel Aubert SA

At the bottom of the interface, there is a status bar with the following information:

- System: Scanner I, 75 dpi
- Function: (blank)
- Result: (blank)

for USB 3.0 digital camera

## Description:

- Display and measuring of video images on the PC, both in live and in still (freeze) mode.
- The displayed images can be measured and added with text, circles, lines, saved in standard file formats (\*.jpg, \*.tif, \*.bmp etc.) and processed in other Window-programs.
- The value for measuring can be saved in an ASCII-file.
- 3 different thicknesses of lines and 6 measuring colours are at disposal. After each measurement a new colour can be chosen.
- For creating an own mask, the measuring can be switched off.
- Languages: CZ, DE, ES, FR, GB, HU, IT, JP, NL, PL, PT, SI and SE.

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## Module:

<b>Standard</b>	Measure: Point to point / point to line / circle to circle / circle to line/ angle / angle 3-point / angle 4-point / area / area of circle / distance / radius / polygon / count.
<b>Plus</b>	Additional functions: Multipoint-circle-measurement / measuring function and reference open or locked / assign of up to 10 "Hotkeys" as function keys/ form-tolerances.
<b>Autocal Plus</b>	Automatically calibration of the optic with help of calibration tools.
<b>Archive</b>	Image processing with direct access from the measuring programm.

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## System requirements:

CPU Speed	Intel i5 or better.
RAM memory	4GB min.
Disk space	1GB min.
Interface	USB 3.0 (Super Speed). For best performance and stability, latest USB drivers and firmware must be installed.
Graphics card	Latest drivers must be installed.
OS	Latest updates must be installed. Windows 7 SP1 (32/64 bit). Windows 10 (32/64 bit). .NET Framework 4.0. (Depending on application, latest .NET version may be required.)

Specifications and requirements are subject to change without prior notice.