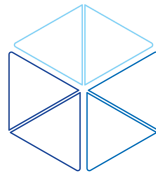


2018 new



eviXscan ZOOM



ZOOM

3D solution for jewellery
and small objects

Why choose eviXscan ZOOM?



eviXscan ZOOM is the best in joining performance, reliability and accuracy.
A single solution covering the entire 3D scanning, modeling and designing workflow.

Open and customizable system

Import/Export of standard formats: STL, PLY, OBJ, ASC

Lifetime license

Perpetual license with no additional fee

Updating & maintenance

Regular release of updates and a maintenance program to value the software over the time

Powerful but easy

Perfect for both first-time and experienced users

Manifold mesh

High quality results for 3D printing, milling and laser sintering



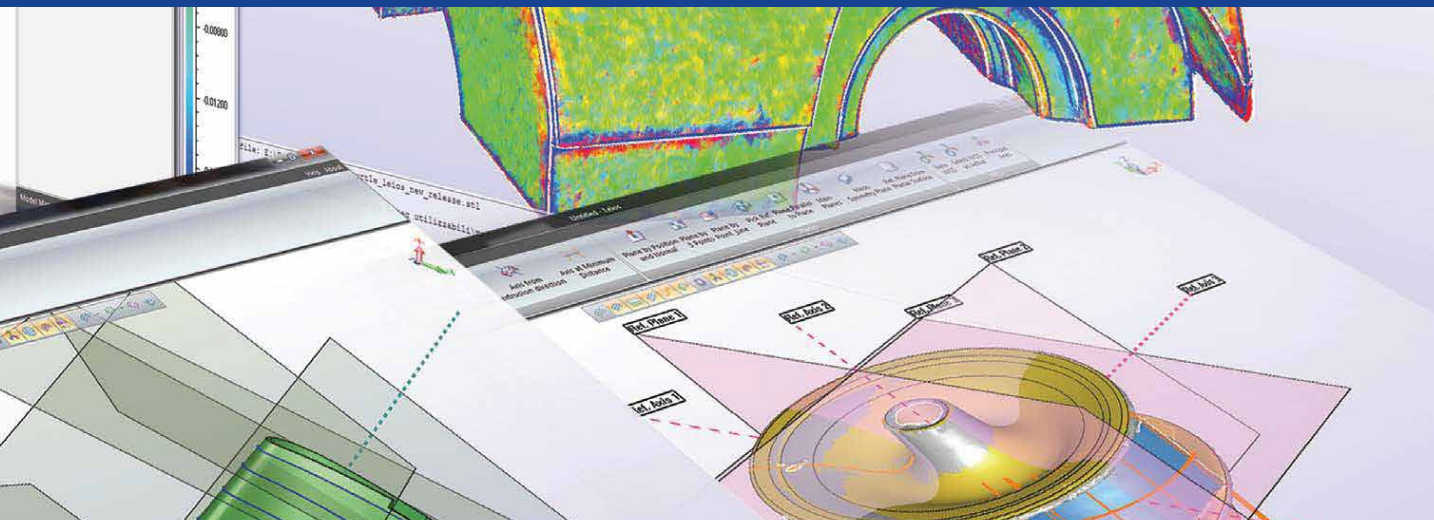
Structured light 3D scanner with blue LED light technology designed specifically for scanning jewellery and small articles. It is able to acquire with an extraordinary accuracy each detail, cut or facets of both precious stones and small articles with complex and/or semi-reflective surfaces.

Specifications

- Plug&Play: PC integrated. Only a monitor and a mouse are required to use the scanner
- Camera: USB 2.0 (also available with texture capturing)
- Accuracy: 13 μm / 15 μm
- Optics: auto-calibration



- Scan Data
Acquire point clouds
- Mesh cleaning
smoothing, enhancing, hole filling and mesh repairing tools
- Mesh modeling
Mesh sculpting and free deformation, offsetting / shelling, boolean operations
- Export
Save for achieving, printing, rendering and analysis in the most common formats (STL, OBJ, PLY) it allows you to export directly manifold mesh files!



Leios2 lets you work in a CAD environment thanks to Premium & Professional modules

Reconstruction by fitting

Character lines identification, region dissection and curvature identification, precise and fast analytic surfaces fitting

Surfacing and inspection

Automatic and semi-automatic reconstruction by NURBS patches, accurate continuity analysis on surfaces and curves

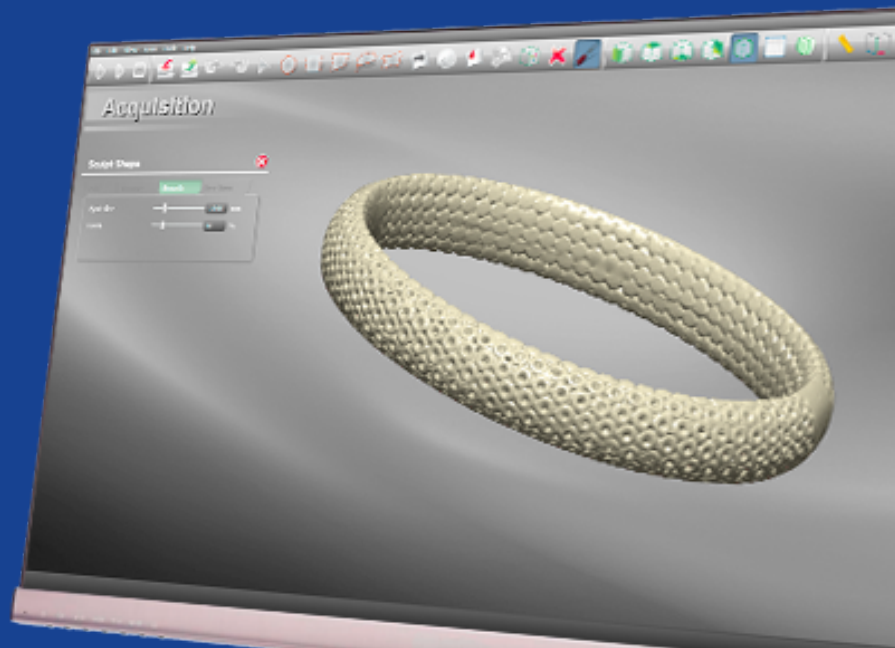
Export

Export to your CAD of choice in STEP, IGES, DXF format

Demo

Try Leios2,
download demo from:

www.leios3d.com



Contact us



designed by



evatronix

eviXscan 3D is the product brand of structured-light
3D scanners family designed and manufactured by Evatronix

Evatronix SA
Wiktora Przybyly 2 Street
43-300 Bielsko-Biala
Poland

phone: +48 33 499 59 11
email: scanners3d@evatronix.com
www.evatronix.com
www.evixscan3d.com

