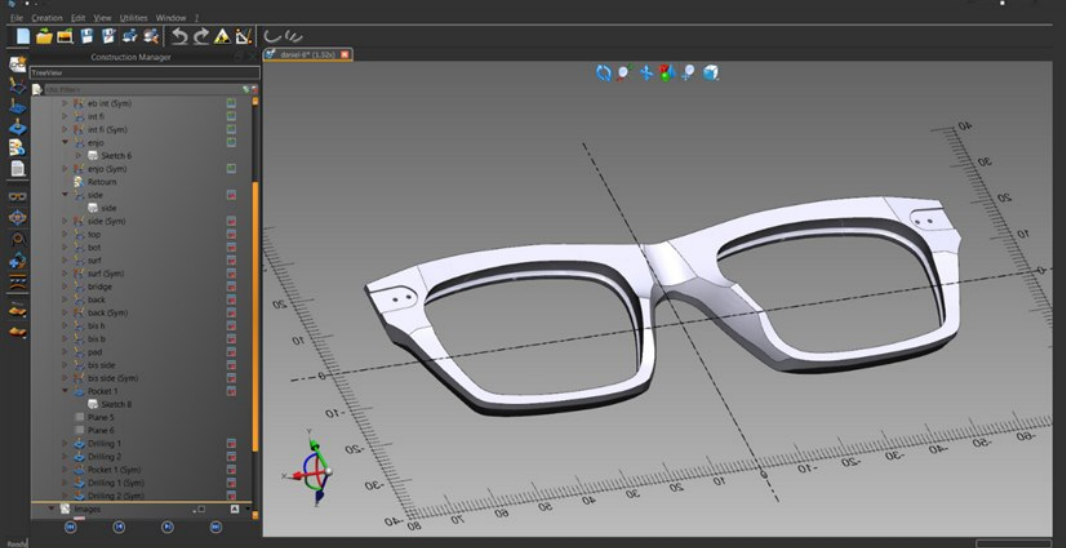




Lona5 Cad Cam

Design to Toolpath in Minutes
Lona5 integrates frame design, toolpath generation, and simulation in one streamlined workflow.

- Bespoke and versatile creation
- Real-time shape modification
- Perfect 3D virtual shaping
- Hinge, bridge, and temple libraries
- Multiformat import
- Anyone can make complex and precise frames
- 5th generation software

“MicroLab has changed my business immensely with this machine and I can't wait to add more. Were hiring another employee and our orders just keep increasing.”
- A happy client



Empowering
optometrists, creators,
and boutiques to
manufacture eyewear in-
house — faster, smarter,
and more sustainably.



Our Machines

From prototyping to production, MicroLab machines are engineered to deliver accuracy, reliability, and speed.

- MP5 - Compact 5-axis CNC Machine for front and temples
- MF5 - Fully automatic 5 axis CNC machine for front manufacturing
- MB1 - Fully automatic CNC machine for temples. Wire core inserting and milling.
- Finishing machines (polishing, hinge inserting, bending, laser, ultrasonic cleaning)

OAXA

EYEWEAR MANUFACTURING MACHINES & SOLUTIONS

MicroLab

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www.oaxamicrolab.com

Watch our Machines in Action



Photo Gallery



Financing Information



FINANCING AVAILABLE

Hands on Training

We're here to help you master every part of the eyewear-making process - from design to production - so you can bring your vision to life with confidence.

- Hands-on learning for confident design and production
- Comprehensive Lona5 training - ready to create your collection after 2 sessions
- On-site and unlimited support until your collection is ready to sell
- Full lab guidance: from design to finished frame

Run Your ROI

Model margin, capacity, and payback with your volumes and pricing.



Your Vision Starts Here

Lona5 • Machines
Training • ROI

