

Edging and Frame Management a module of OW Studio developed by optoWare®



Edging and Frame Management

Discover the most modern technology of remote edging and frame/shape management under one user interface.



All shape data can be adapted as needed, starting with the size and type all the way to the facet and its measurements as well as the edge thickness requirements for the drill holes. You can also use the shape data perfectly to calculate the lens thickness, for thickness optimization and thus for consultancy purposes.

For final edging of the lenses "Remote Edging" sends shape data to your system and to the relevant equipment. In addition, you have the option to use Remote Drilling. This is where the shape and the drill hole data will transferred to the equipment, thus providing complete shape edging with drill holes.

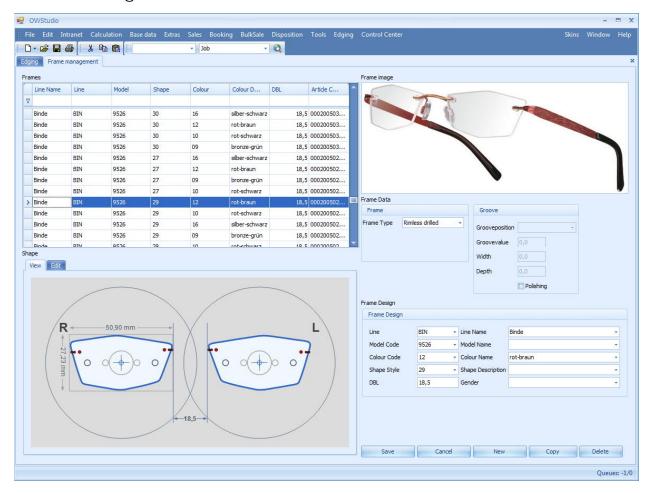
The optoware edging component is able to work with almost all common shape tracers. Furthermore, the optoware EdgeServer supports all current edgers and blockers. We cooperate with the manufacturers and the worldwide distributors of the edging components and are able to continuously update the list of supported devices. The list of the devices currently supported by optoware can be found on the last page.

Optimize and modernize your operational activities and processes with products by optoware!





Frame Management



With optoware's Frame Management component, you can manage your standard frames and stock frames as well as the shape database:

- > Add new shapes and frame models, edit or delete your frame models as required.
- > Copy present shape and frame models in your orders or remove them and trace desired shapes anew.

By working with standard shapes, it is no longer necessary to trace each individual order, this saving time and minimizing errors at order entry.

Prepare your individual standard frame and shape database, make them available to your customers with our B2B ordering software.

By combining the optoware components we are able to provide you with a software exactly tailored to your requirements.

Customer edging size correction

The edging and frame management also contain the customer edging size correction tool. It is possible to define individual customer edge sizes correction to compensate the tracer inaccuracy and edged shape size deviation. It contains all common material and frame types and allows size correction exactly on 1/100 mm independent of material and frame types.





List of the devices presently supported

Device list Tracer

Briot Scanform net 2 (OMA)

Briot Scanform net 3 (OMA)

Essilor Phi (Essilor)

Essilor Tess (Essilor, OMA, LAN)

Essilor eTess (Essilor, OMA, LAN)

Hoya GT 1000 (Hoya, OMA)

Hoya GT 3000 (Hoya, OMA)

Hoya GT 5000 (Hoya, OMA und HOYA3,

Hoya UT 1000 (Hoya, OMA)

Huvitz Excelon CFR-4000 (OMA, Huvitz)

Huvitz Excelon HFR-8000 (OMA, Huvitz)

INDO/Schöne 3D Teleform (Nidek)

INDO/Schöne 3D Combimax (Nidek)

National Optronic 4TI (OMA)

National Optronic Dimension (OMA)

Nidek RD 100 (Nidek)

Nidek LT-700 (Nidek)

Nidek LT-900 (Nidek)

Nidek LT-910 (Nidek, VCAB)

Nidek LT-980 (Nidek, VCAB)

Nidek LT-1200 (OMA)

Topcon FR-20 (OMA)

Topcon FR-50 (OMA)

Topcon FR-5000 (OMA, USB)

Takubomatic FD-80 (Tokubomatic)

Weco Trace II (Weco, OMA, Nidek)

Weco Trace III (OMA)

Weco FormTracer 3-D plus (Weco)

Device list Blocker

Essilor Kappa (Essilor, OMA)

National Optronics Clarity (OMA)

National Optronics 3B (OMA)

Nidek ICE Mini (Nidek)

Nidek ICE1000 (Nidek)

Nidek ICE 2000 (Nidek)

Nidek ICE 9000 (Nidek)

Weco Veryfier (OMA)

Weco CAD5 (OMA)

Device list Edger

Briot Alta XS (OMA)

Essilor Mr. Blue (OMA)

Essilor Mr. Orange (OMA)

MEI Monosphera (OMA)

MEI Bisphera (OMA)

National Optronics 7E (OMA)

National Optronics Horizon II (OMA)

Nidek 9090 (Nidek)

Nidek 9000 (Nidek)

Nidek Lex 1000 (Nidek)

Nidek ME-1000 (Nidek)

Nidek ME-1200 (Nidek)

Nidek LE-1000 (Nidek)

Nidek LE-7070 SX (Nidek)

Nidek LE-9000 SX (Nidek)

Satisloh Helix (OMA)

Satisloh ES4 (OMA)

Takubomatic E900 (OMA)

Takubomatic E950 (OMA)

Weco Edge 310 (OMA)

Weco Edge 450 (OMA)

Weco Edge 950 (OMA)

Weco Edge 990 (OMA)

References Suppliers

















