ONYX VISION

Custom glasses printed on a 3D printer.

A company that manufactures bespoke eyewear.
Approximately 20% of all diopter glasses wearers have a head or face shape or size that does not match the custom sizes for which standard frames are made.
This group of people has difficulty finding the right glasses for them.
Wearing such standard glasses can be very uncomfortable for them.
ONYX solves these problems by custom manufacturing.
The company uses 3D scanning and printing technology to create glasses that match each customer's exact individual needs.

Unique selling points:

- Use of advanced 3D scanning and 3D printing technology.
- Individually tailored glasses for each customer.
- Eliminating the discomfort caused by standard glasses

Product

3D printing of eyeglass frames

Technology readiness

Development

Proof of concept

▶ Prototype

First implementation

Extensive implementation



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B2C

www.onyxvision.cz