

tooz expands prescription activities in augmented reality

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The ESSNZ Berlin smart glasses design seamlessly integrates individual prescription. (© tooz technologies GmbH)

At SPIE Photonics West, tooz will showcase the ESSNZ Berlin smart glasses reference design with seamless integration of prescription. Strengthening its activities in vision correction for augmented reality, the team is now also developing prescription solutions for optical systems of other players.

SPIE Photonics West, starting January 31 in San Francisco, USA, is the hotspot for the AR VR MR community to show, discuss and push technologies for the augmented reality industry. tooz, the German start-up that focuses on developing optics for data glasses, is showcasing its fully functional reference design ESSNZ Berlin. The glasses offer a scalable, custom prescription as the core of the solution, not as an afterthought.

At the SPIE Photonics West, tooz is participating in panel discussions and an invited talk. The team will present its perspective on the challenges, solutions

and technologies to serve the market with cost-efficient, scalable and high-quality optical prescription solutions.

tooz CEO Kai Ströder states, “Augmented reality glasses without prescription can only serve small niche markets – regardless of which combiner, waveguide or other technology is providing the virtual image. That is why tooz develops prescription solutions for both its own proprietary optical platform and for various other competitive optical systems.”

More information and image download:

<https://tooz.com/tooz-expands-prescription-activities-in-ar/>

About tooz

tooz technologies GmbH is a joint venture of ZEISS and Deutsche Telekom. With the mission to upgrade normal prescription glasses with digital virtual screens, tooz develops optical engines for cost-effective, unobtrusive turnkey smart glass solutions.

For more information, visit www.tooz.com

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