



# Eye grapher with $\hat{A} \pm 0.05$ dB accuracy

In addition to the corneal mapping function, it features Topcon's Rotary Prism Technology for unparalleled accuracy, easy operation with 3D auto alignment, a compact design, and a wide ...

Automated, precise and clear as possible for consultations. The OCULUS Keratograph  $\hat{A}$  5M is an advanced corneal topographer with a built-in real keratometer and a color camera optimized for ...

Mounting directly on the slit lamp, this space-saving corneal topographer incorporates assessment of the cornea directly into the examination process. The Easygraph uses the same precise measuring ...

In this paper, we introduce a method for reflection-based eye tracking that increases the number of measured eye surface points from ~12 to over 40,000. We pair this significant increase with...

Here, we investigate the accuracy and precision of both gaze and vergence measurements using a stereoscopic eye-tracking system. Previous studies have evaluated stereoscopic eye ...

Online eye tracking predicts gaze points using webcams. Explore heatmaps, gaze plots, and AOI analysis with RealEye's eye tracker.

To find data on the accuracy and precision of your eye tracker, go to the Product page, select your eye tracker and then select Specifications. The test report, if available, is under Downloads.

Accordingly, we designed a calibration verification protocol to augment independent quality assessment of eye tracking data and examined whether accuracy and precision varied between three age groups ...

Our experiment is designed to test the accuracy of the eye-tracking device. We are defining accuracy as its ability to track where our eyes are looking when we gaze at a specific point.

GE-Simulator is a novel open-source tool that allows the simulation of accuracy, precision, and data loss errors during real-time usage by injecting eye tracking errors into the gaze signal from the head ...



# Eye grapher with $\hat{A} \pm 0.05\text{dB}$ accuracy

Web: <https://safireschools.co.za>

