

What is EYESYNC® ?

EYE-SYNC is a next generation neurotechnology that utilizes wireless Extended Reality (XR) to deliver a digital health platform for assessing brain health, managing recovery, and improving performance. The FDA cleared EYE-SYNC is currently used by over 3,000 clinicians worldwide as a comprehensive data management system and head health record.

Developed over a decade of clinical research, the award winning EYE-SYNC has been utilized with over 100,000 patients since it was commercialized in 2017. By leveraging its unique capabilities, it is able to streamline the clinician workflow, provide key actionable insights, and make it easier for patients to receive the proper diagnosis and treatment plan, leading to improved outcomes.



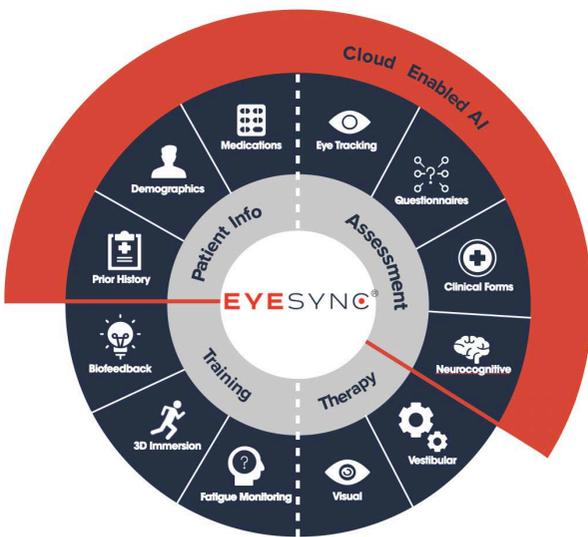
How does EYESYNC® work?

EYE-SYNC combines aggregated patient information, proprietary eye tracking biomarkers, common neurocognitive assessments, standardized patient questionnaires and other diagnostic inventories to support the clinician's decision making.

Once patient data has been collected through a fully customizable interface, automated results are immediately accessible through a detailed and interactive report, which can be stored in the HIPAA compliant cloud or exported via API to an Electronic Medical Record (EMR) or other database.

After a diagnosis has been made, EYE-SYNC can then be used to serially monitor the patient's progress, initiate therapeutic tools for visual and vestibular rehabilitation, and progress to dynamic vision training paradigms to improve visual performance.

When significant data has been collected, EYE-SYNC can implement trained machine learning models through its cloud infrastructure to identify correlations and new insights that have previously been unknown. This leads to a more effective, modern approach to neurological care.



Product Highlights



Precision metrics for advanced decision support



Real time actionable insights from Dx to Tx



Proven, market tested technology



Pays for itself over time with reimbursement



Accelerates access to patients in need



Saves time and increases patient volume