EYESYNC® by SYNCTHINK®

A Portable Window on Concussion

On the sidelines or in the clinic, EYE-SYNC device is a fully-integrated, head-mounted eye-tracking device for rapid, reliable assessment of visual attention - the most common deficit after a force to the head.

Fast: The testing sequence takes 30 seconds and the entire administration and output of score occurs within two minutes.

Accurate: The EYE-SYNC device has great test re-test reliability, far exceeding conventional neuro-cognitive tests. In addition, effort and learning effects, which complicate neuro-cognitive testing are not issues for the EYE-SYNC technology.

Ultra-Portable: EYE-SYNC comes in a customized rugged briefcase that weighs less than five pounds and is small enough to use an airplane carry-on, so you can perform testing anywhere, anytime.

Validated: Our clinical data on eye tracking impairments in concussion, sleep deprivation and ADHD subjects has been published over the last 10 years in leading neurological and neurosurgical journals. SyncThink and its technology development partners at the Brain Trauma Foundation (www.braintrauma.org) and Department of Defense are using EYE-SYNC devices in over 10,000 subjects (including both military personnel and civilians) to have an unrivaled normative database.

Proud Partnerships

"In my opinion, the EYE-SYNC device has significant implications for sideline evaluation, and I can see in the future how this can be the diagnostic gold standard for sports related concussion with every pro, college, and high school team having one on the field. Stanford Sports Medicine uses EYE-SYNC technology currently to screen athletes for concussion and make decisions on return to play.

Scott C. Anderson MA, ATC
Director, Athletic Training, Stanford University Sports Medicine

How Can We Help You?

We want to know more about your institution's needs. Contact us to schedule time with our engineers. Purchase, training, and leasing options are available.

Contact: info@syncthink.com • 1-617-221.3822

FDA APPROVED