



All in One. One for All.

The Vision Screener Designed for Pediatrics.



It's Time to Rethink Vision Screening

Vision impairment is the most prevalent disabling childhood condition in USA with amblyopia being the #1 cause of childhood blindness.^{1,2}

Early detection increases the likelihood of effective treatment, however, less than 15% of all preschool children receive an eye exam, and less than 22% of preschool children receive some type of vision screening.³

See All the Advantages of GoCheck Kids

Only GoCheck Kids combines photoscreening with visual acuity testing, all in one digital platform. When choosing to use both solutions, pediatricians are empowered with easy-to-use technology in a smartphone application — expediting vision screening, and EHR integration.



Vision Screener for Patients of All Ages

- Only platform that meets the American Academy of Pediatrics (AAP) Bright Futures Guidelines, AAPOS, and AAO standard of care for children 1-18 by offering photoscreening and visual acuity
- Patients too young for a vision test, the photoscreener determines refractive errors and identifies risk factors for amblyopia including myopia and hyperopia
- For older patients, clinically accurate visual acuity test, with a high sensitivity and specificity (88%/87%) compared to the gold standard eye exam⁴
- Reduce guessing errors by 80%⁴
- User interface eliminates tester bias error and the ability to cheat



Competitive Digital Vision Screener

- Lowest cost of ownership of all digital vision screeners, up to 40-60% less⁵
- \$0 upfront cost with subscription pricing
- 2 to 3 times the return on investment with the most broadly reimbursed vision screening platform⁵



Fully Integrated for Greater Efficiency

- Only GoCheck Kids has Electronic Health Record (EHR) connectivity and a modern operating system in the cloud
- Two-way integration extends the EHR investment and creates efficiency with practice management
- EHR integration enables seamless referral reporting and feedback between pediatricians and ophthalmologists
- Innovative technology to manage data saves time, reducing admin time by 50% or more⁵



Vision Screening That's Quick

- Simple and easy to use
- Vision testing is fast, under a minute with immediate results



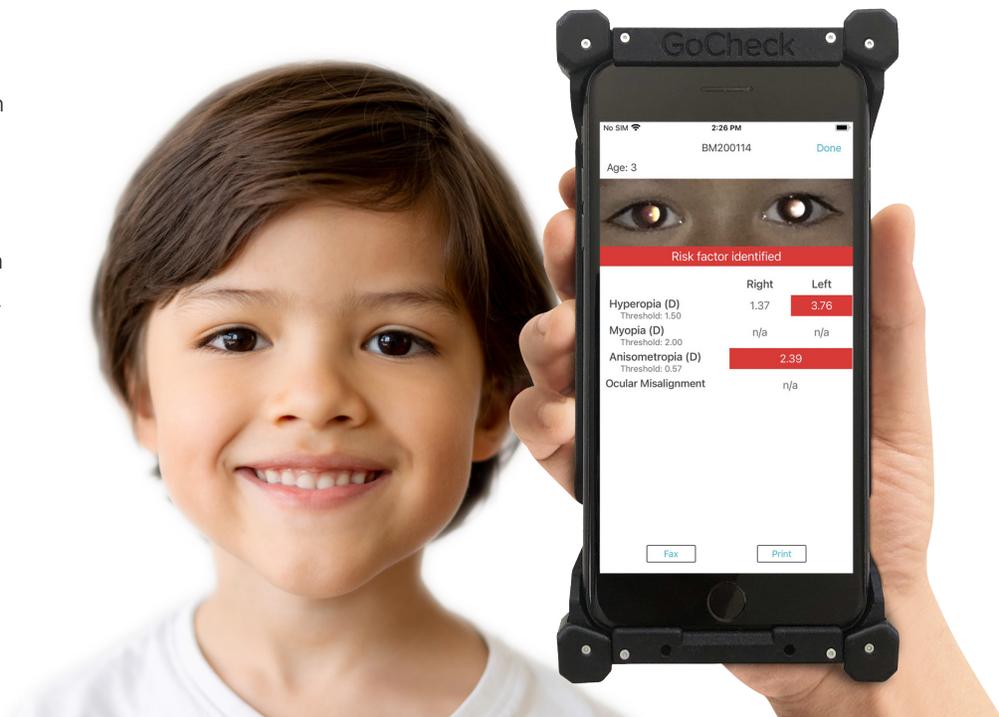
Pickup and Go Portability

- Lightweight, wireless smartphone design
- Smallest, most compact, digital screener
- Perform tests anywhere, anytime
- Easy storage



Proven, Reliable Accuracy

- Relied on by both pediatricians and ophthalmologists
- Trusted by over 6,500 pediatric teams and validated in peer-reviewed studies
- High satisfaction rate — 99% of those who try it continually use it today⁵



Take the Next Step to Better Vision Screening.

To learn more about how you can implement GoCheck Kids to help protect the vision of the kids in your clinic or health system contact us at 866-633-9243.

gocheckkids.com

Vision screening method	Photostreening
Device description	Hand held wireless screening platform, cloud based, app and web software on iOS operating system
Screened vision disorders	Myopia, hyperopia, anisometropia, astigmatism, gaze error
Time to screen patient	Seconds
Screening results display	Immediate on device
Off-site screening image review	Optional remote review of images
Workflow integration	Bidirectional EHR integration available; On device and in portal; Fax capability; CSV upload
Screening distance	Built-in active screening distance guide Nominal: 40 inches Range: 36 to 46 inches
Fixation/attention target	Audible sound Visual active light pattern (accessory option)
Wireless connectivity	WiFi 802.11ac
Battery/power	Type: Rechargeable Lithium Ion Charging: Standard USB with supplied charge cable Charge life: 8+ hours
Dimensions	Length: 7.2 in (18.2 cm) Width: 3.6 in (9.1 cm) Thick: 0.8 in (1.9 cm), 1.2 in (3.1 cm) with accessory option
Weight	0.6 lb (272 g) 0.8 lb (363 g) with accessory option
Vision screening method	Visual Acuity
Test distance	10 ft.
Test duration	30-40 sec.
Method	Critical line or threshold
Reporting	Snellen, LogMAR and reliability score
Referral	Age specific, AAP, AAPOS criteria
Optotypes	HOTV for kids < 7, ETDRS for kids >7

References

1. "Improving the Nation's Health. A Coordinated Public Health Approach." The Center for Disease Control and Prevention. https://www.cdc.gov/visionhealth/pdf/improving_nations_vision_health_508_final.pdf.
2. Anderson, Jen. "Study Warns Preventable Vision Loss in Pre-school-aged Children is on the Rise." Children's Eye Foundation 2017. <http://www.childrenseyefoundation.org/study-warns-preventable-vision-loss-in-preschool-aged-children-is-on-the-rise/>.
3. "Age and Vision Loss." US Department of Health and Human Services <https://www.cdc.gov/visionhealth/risk/age.htm>
4. Peterseim, M., Cole, K., & Teed, R. et al. (2010, August 14). A pilot study evaluating the use of EyeSpy video game software to perform vision screening in school-aged.
5. Studies on file.