

CHOOSING A VISION SCREENER

plusoptix

SPOT Vision Screener™

GoCheck Kids™

2WIN/Kaleidos™

Instantly Evaluates Amblyogenic Risk Assessing 6 Different Visual Conditions?	✓	✓	✗	✓
Enhanced Trans-Illumination Testing to Evaluate Media Opacities on Screen	✓	✗	✗	✓ (limited due to screen size)
5 Built in Screening Thresholds Designed to Meet User's Needs	✓	✗	✗	✗
HOTV Test On-Screen	✓	✗	✓	✗
Accuracy (Sensitivity/Specificity) ⁽¹⁾	90.2% / 88%	87% / 84.5%	81% / 68.1%	67.4% / 83.7%
Measurement Time	0.5 Seconds	2 Seconds or Less ⁽²⁾	1 Minute or Less ⁽³⁾	3 Seconds ⁽⁴⁾
54 LED's Provide Optimal Pupillary Illumination	✓	✗	✗	✗
User Replaceable Batteries	✓	✗	✗	✓

Welch Allyn Spot™ www.hillrom.com/en/products/spot-vision-screener
 GoCheckKids™ www.gocheckkids.com
<https://www.adaptica.com/>

(1) Sopeyin Anuoluwapo, Young K. Benjamin, Howard A. Martha; 2020 Evaluation of Portable Vision Screening Instruments, Yale Journal of Biology and Medicine 94 (2021), pp 107-114 (2013 AAPOS Guidelines)

(2) Welch Allyn Spot www.hillrom.com/en/products/promotions/top-reasons-to-choose-spot-vision-screener, 1/13/2022

(3) GoCheck Kids www.gocheckkids.com/workflow, 2/2/2022

(4) <https://www.adaptica.com/>, 1/23/24