

SenseAI Gaze Assessment Report

Clinical Gaze Pattern Analysis for Autism Screening

Child Information

Name: a Age: 2 years

Test Date: 2025-12-07T00:18:44.073273

Report Generated: 2025-12-06



Overall Gaze Score

Low Risk

Domain Scores

Attention to Target



100.0%

Fixation Patterns



100.0%

Visual Exploration



100.0%

Smooth Pursuit/Tracking



100.0%

Attention Flexibility



100.0%

Clinical Summary

Overall gaze pattern score: 99.6% (Low Risk). The child demonstrated age-appropriate visual attention patterns with good target tracking and visual exploration. No significant concerns identified in this screening.

Detailed Analysis

Gaze Metrics

Total Test Duration:	14.8 seconds
Total Gaze Events:	186
Valid Events:	186
Fixations Detected:	5
Mean Fixation Duration:	130 ms
Saccades Detected:	48
Time on Target:	36.0%
Gaze Dispersion:	0.127
Preferred Region:	top

Clinical Findings

- Good attention to visual targets demonstrated.
- Fixations appear shorter than typical, suggesting rapid scanning behavior.

DISCLAIMER: This screening tool is not diagnostic. Results should be interpreted by qualified healthcare professionals. A low score does not confirm autism spectrum disorder, and a high score does not rule it out. Please consult with a developmental specialist for comprehensive evaluation.