



# The 9 Things That Actually Matter in Visual Field Testing Today

## Introduction

You've long known that visual field and functional vision testing are critical data inputs for comprehensive patient care. But you may not often realize that these tests also directly affect how efficiently your practice operates.

For practices focused on improving profitability and scalability, visual field technology can act as a meaningful operational lever. The system you choose influences how your team works, how patients move through the clinic, and how much capacity your practice can support.

Many inefficiencies originate in the broader workflow. Single-use devices, team members who become bottlenecks, and scheduling constraints can limit throughput and increase strain on staff. Over time, these issues reduce efficiency and restrict growth.

Differences between solutions extend beyond the test itself. System design, workflow fit, and the ability to scale across locations all contribute to overall performance.

If you are evaluating visual field technology as part of your efficiency strategy, here are the factors that matter most for modern practices.

## 1

### Clinical Confidence You Can Trust

Clinical decisions depend on results you can trust. Choose a system that delivers consistent performance and is backed by validated clinical evidence.

## 2

### A Better Patient Experience

Patients need tests that are accurate and easy to complete. Solutions that improve comfort and reduce anxiety lead to higher compliance, better data, and stronger outcomes.



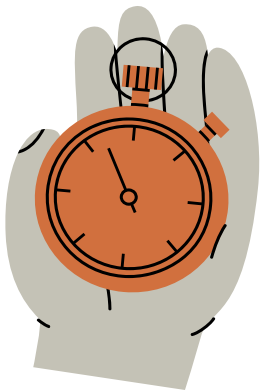
## 3

### Faster, More Efficient Exams

Every minute impacts your schedule. Shorter, streamlined exams increase patient throughput, reduce bottlenecks, and keep your clinic running on time.

**2-4x faster**

The Carrot Visual Diagnostic Platform is 2-4 minutes faster per eye vs. Humphrey (HVFA)



## 4

### Workflows That Hold Up in Practice

Most inefficiency comes from the processes surrounding the test. Disconnected systems, manual steps, and frequent handoffs slow your team down. Look for solutions that simplify and standardize how work gets done.

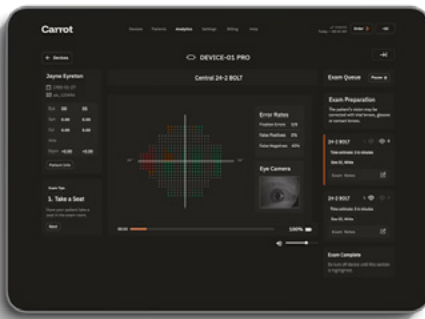
“Most patients are able to give us a good data set, which tends to be **much cleaner data** than the Humphrey was able to give us before.”

— Dr. Regis Rumpf, MD, on Scott & Christie Eyecare Associates' switch to Carrot

## 5

### Automation That Reduces Staff Burden

Your team should spend more time with patients and less time managing logistics. The right system reduces manual setup, training complexity, and reliance on specialized staff.



## 6

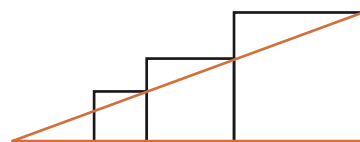
### Seamless Integration With Your Systems

Data should move directly into your EHR and reporting systems without added steps. Integrated workflows reduce delays, minimize errors, and maintain information consistency.

## 7

### Scalability Across Your Practice

A solution should perform consistently across every location. Standardized workflows and easy deployment allow you to grow without adding operational complexity.



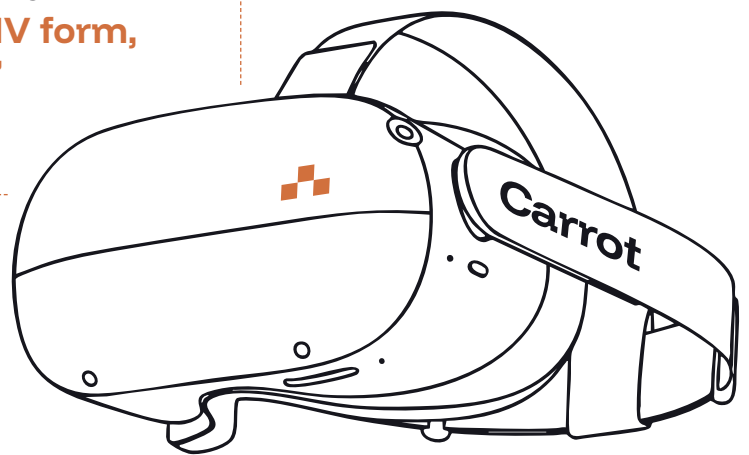
## 8

### Clear ROI, Not Just Upfront Cost

The value of a system comes from the results it delivers over time. Look for solutions that increase billable exams, reduce overhead, and better utilize existing resources.

“Now with [Carrot], we can offer Esterman tests. That's not something we could do with the Humphrey. **For patients who need a DMV form, we can perform that test and bill for it.**”

— Nicole Hattaway, Assistant Practice Administrator, Georgia Center for Sight



## 9

### A Partner That Improves Over Time

Your technology should continue to evolve with your practice. Ongoing updates, product improvements, and reliable support help you maintain performance as you grow.

# Carrot



### Final Advice

Better testing requires both improved technology and a more effective system. When you prioritize these factors, you're not just choosing a visual field solution; you're building a more efficient, scalable, and patient-centered practice.

### About the Author: Carrot

**Carrot** (formerly Virtual Field) is a complete end-to-end visual diagnostic platform designed to modernize how eye care providers perform and manage diagnostic testing. Built for optometrists and ophthalmologists, Carrot delivers clinically validated visual field and functional vision exams through a portable, software-driven platform that improves efficiency, accessibility, and patient experience.

Today, more than 2,400 eye care providers use Carrot to deliver diagnostic testing, with over 5 million exams performed on the platform worldwide.

To learn more about Carrot and its visual diagnostics platform, visit [Carrot.io](https://Carrot.io).