

Olleyes VisuALL VRP

Vision Testing Made Easy!

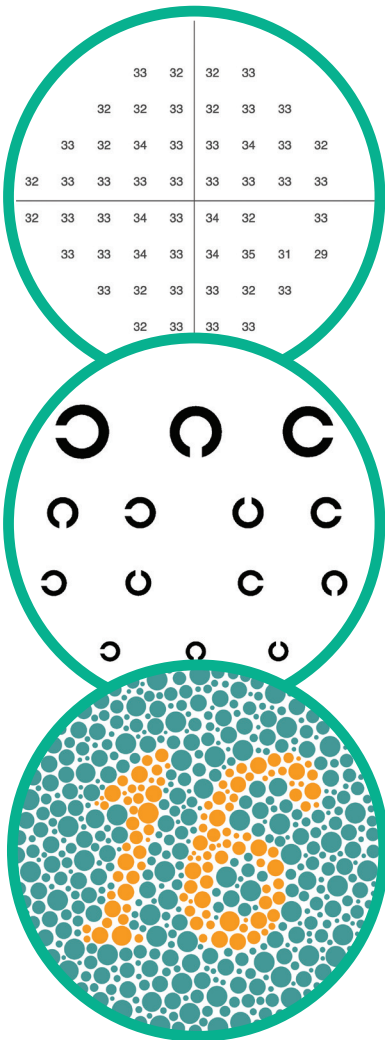


 **olleyes**
watch this

Improve Patient Experience and Practice Productivity and Profitability

The Olleyes VisuALL VRP (Virtual Reality Platform) is designed to improve every aspect of patient testing from patient experience and clinical results to practice efficiency and overhead. The VisuALL VRP's headset form factor makes it ideal to utilize in any environment – an adult care center, hospital bedside, an office waiting room, car in a parking lot, or physician chairside. The scalability of the VisuALL VRP system enables technicians to multi-task while testing patients.

Annie, our exclusive virtual assistant, leads patients through the entire test process once a test has been ordered. She will educate and engage the patient and will monitor the test, freeing operators to more value-add activities. Annie will become a part of your office team!



The only multi-test vision testing platform. It includes:

Visual Field:

- 10-2, 24-2, 30-2 Normal Threshold
- 10-2, 24-2 Pediatric Normal Threshold
- 10-2, 24-2, 30-2 Screeners
- Ptosis
- Esterman
- Testing time is about 4 minutes per eye for threshold and 45 seconds per eye in our fastest screener

Visual Acuity

- Near Visual Acuity
- Far Visual Acuity
- Low Contrast Visual Acuity

Color vision

- Acquired Color Deficiency Testing
- Farnsworth D-15 Extended Color Testing

Many more coming soon



VisuALL VRP

Benefits

- Easy automation
- Small, lightweight and portable
- Annie, our AI based virtual assistant, leverages machine learning to educate patients and monitor tests
- Simple EMR integration



VisuALL VRP advantages for patients

- Take test in any position
- Shorter testing times
- No more waiting for the test room or for a technician
- No need for dedicated testing area
- Faster test time - our personalized learning algorithm adjusts to patients to cater the test to best meet their needs
- No patch! Occlusion is done digitally
- VisuALL VRP uses both eyes for fixation - a nonfixating eye can be tested without issues, even in the presence of central absolute scotoma.

How can the VisuALL VRP improve your office flow and increase your revenue?

- No dedicated space needed - Turn any space into testing space.
- A single technician can run multiple tests at once
- Reduce test cycle time
- Increase Point of Care opportunities



Perimetry Specifications	VisuALL VRP
Stimulus	White on White
Stimulation Matrix Range	60°
Stimulus Duration	150 ms
Background Luminance	1 cd/m2
Test Distance	Infinite
Stimulus Size	Goldman III
Stimulus Locations	50
Gaze Tracking	Heijl-Krakau
Operator Interface	Web Based
Protocols	Adult Threshold / SupraThreshold - 30-2, 24-2, 10-2 Pediatric Threshold / SupraThreshold- 24 2, 10-2 pTosis Foveal Sensitivity Esterman
Threshold Strategy	Full Threshold/Fast Threshold Proprietary
OS	UNITY Android/Linux
Hardware	VR/Handpiece
Data Storage	HDD/Cloud
Connectivity	Wi-Fi/Bluetooth
Ports	USB/Jack/Sim
Weight	470g (HMD)



About Us

Olleyes was created by a visionary neuro-ophthalmologist and a group of professionals who saw the necessity of making eye-care accessible and personalized. We make intuitive and easy to use products, equipped with artificial intelligence, virtual reality, and proprietary algorithms to make the eye evaluation faster and more reliable.