

VisuALL S and ETS Comparison

Model	S	ETS
Screen	LCD	LCD
Resolution	3840 x 2160	3664 x 1920
PPI	818	773
Refresh Rate	75Hz	90Hz
FoV	101°	98°
Weight	278g	395g
Bluetooth	4.0	5.1
WiFi	5	6
Position and Gesture Cameras	No	Yes
Eye Tracking	No	Yes
Voice Command	Yes	Yes
Visual Acuity	Yes	Yes
Contrast Sensitivity	Yes	Yes
Color Vision	Yes	Yes
Virtual Assistant	Yes	Yes
Adult Perimetry *	Yes	Yes
Pediatric Perimetry *	Yes	Yes
Fixation Method	Heijl-Krakau	Active Eye-Tracking
Extra-ocular Motility	No	Yes
Pupillometry	No	Yes

*10-2, 24-2, 30-2, Ptosis, Estimation



VisuALL VRP

VISION TESTING MADE EASY!



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.

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. Annie 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 most comprehensive vision testing platform 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



Pupilometry



Color Vision

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



Extraocular Motility

Many more coming soon

VisuALL VRP

Benefits

- Automated, standard and objective testing
- Annie, our AI based virtual assistant, leverages machine learning to educate patients and monitor tests
- She can communicate in more than 15 languages
- Simple EMR integration



Advantages for patients

- Take test in any position
- 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. Test quality remains excellent even in the presence of central scotomas

Advantages for providers

- 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
- Increase practice efficiencies
- Increase ROI

