

The VS-V Pediatric Vision Screener

New Model Designed For Physicians and School Health Professionals

Child-Friendly Vision Screening



Now With Near, Far, and Two Plus Lenses
Hyperopia Screened with
1.50 and 2.00 Diopter Lenses

VS-V Pediatric Features

- New Target Set Specially Made for Easy Interpretation by Children
- Elliptech Soft Touch Control Panel with Tactile Dome Switches
- Two Integrated Testing Distances (16" and 20')
- Two Integrated Plus Lenses
- Observation Area
- Long Life True White LEDs
- Compact, lightweight
- Peripheral Vision Test
- 3-Year Warrantv
- Optional Carrying Case



Simple

Simple and easy to use. The VS-V Ped is layperson friendly requiring minimal examiner training.

Efficient

The exam process is rapid yet accurate, allowing for maximum efficiency as the screening process averages less then 5 minutes per examinee.

Well-Built

With eight decades of experience, the reliability of Keystone View's engineering and manufacturing ensures your VS-V Ped Vision Screener will require little or no maintenance.

Convenient

The VS-V Ped smartly styled housing provides a small, self-contained, and light-weight vision screener that is easily moved to any location in or out of the office.

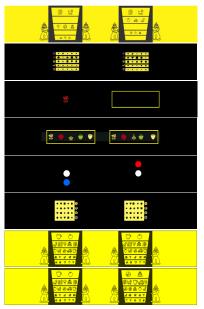
Precise

The VS-V Ped replicates "real life" vision by using reflective light provided by two long-life true white (5000K) light emitting diodes.

- Eight decades of vision screening leadership -

The VS-V Pediatric Vision Screener

The VS-V Pediatric blends technological convenience with more than 80 years of vision testing research, expertise and excellence. Like its predecessors, the VS-V Ped features unique competitive advantages—such as testing in reflected light to mirror everyday visual function rather than with backlit targets. The VS-V Pediatric targets use only pictures, shapes and colors, making this set especially ideal for younger children or differently abled people. The VS-V Pediatric is the only vision screener on the market that comes standard with two plus lenses for Hyperopia testing. Testing materials are also available in Spanish.



The Targets

Acuity Bi and monocular – far point, picture acuity of 20/100 to 20/40, suppression test

Acuity Bi and monocular – far point, binocular 20/40, monocular 20/80 to 20/30, shapes

Vertical & Lateral Phoria – measures eye coordination

Color Perception/Suppression/Stereopsis – uses common symbols and basic colors

Fusion – tests eyes' ability to merge

Stereopsis (Depth Perception) – uses shapes to test stereopsis at a higher level, 3-D target

Acuity Binocular – near point, pictures 20/100 to 20/30, test hyperopia with plus lens

Acuity Monocular – near point, pictures 20/100 to 20/30

FEATURE	BENEFIT
Enlarged Viewing Lens with Intuitive Sight Line	Unforced viewing of the targets allows examinee's eyes to remain relaxed during the test, eliminating eye strain and generating credible results.
Observation Area	Sliding covers allow the examiner to see the target being viewed and use a pointer to help examinees understand the test if necessary.
2 Integrated Plus lenses (+2.00 and +1.50 Diopters)	Hyperopia screens for excessive far-sightedness; VS-V Ped is designed to meet this screening need. Use the +2.00 lens for children under eight. Use the +1.50 lens for older children.
Near and Far Distance Test	With this integrated lens children may be tested at reading distance as well as the standard 20 foot distance for far vision.
Unique Long-Life True White LED Lighting	Test targets are illuminated by reflective light, the method preferred by most practitioners. Reflective light simulates natural visual function and is unaffected by outside factors.
Compact, lightweight	Easy to transport with optional hard-sided carrying case with extention handle and wheels.
Peripheral Vision Testing	Standard on all VS-V vision screeners, peripheral vision testing is performed in the horizontal visual field at 85°, 70°, 55° and nasal 45° for each eye.



Pediatric Version of Visionary Software Demo Version Download

- Allows control of the VS-V test instrument remotely from the computer work station.
- Compatible with most Microsoft Windows based PCs and laptop computers.
- User friendly design makes for "clicking through" the testing procedure.
- Automatically stores results in an easy-to-access client/patient database.
- Multiple reports are easily generated.
- Easily upgradeable to unlimited records with payment and a quick call to Keystone View.

"For recording results, Visionary Testing software lets you customize a database to your specific needs, so you can easily access, analyze and report your results the way you want to see them."

William Holt – President WJH Occupational Health Advisors

