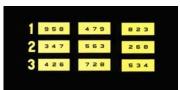
## **DVS-V GT Exam**

The DVS-V GT Screener comes with eight targets and two visual field tests to provide everything that licensing agencies have asked for, plus a great deal more. After nearly fifty years of producing popular screening instruments for driver's licensing agencies, Keystone View has designed the most comprehensive testing package available for the rapid, yet accurate, evaluation of large groups of drivers.

Testing packages can be customized to meet the drivers license test standards in your area. Please contact Keystone View for more information.

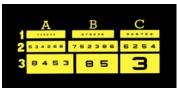


#### **Quick Acuity**

Far point.

Single slide presentation quickly tests monocular and binocular acuity at Snellen value acuity of 20/40. Three rows of numbers

are available to test each eye and both eyes together.

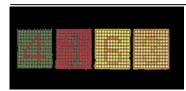


## Left Eye Acuity

Far point.

Acuity of the left eye is tested while the right eye is open and seeing. Numbers test Snellen value acuities of 20/200 to 20/20.

Good far-distance acuity is important for sports, driving and safety.

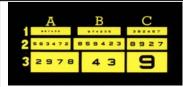


#### **Color Perception**

Far point.

Numbers are presented to indicate if a severe (red/green) color discrimination deficiency exists.

This test may also may reveal inadequate figure-ground perception (the tendency to discriminate between target and background stimuli).



## **Binocular Acuity**

Far point.

Presents the same number groups to both eyes simultaneously. Numbers test Snellen value acuities of 20/200 to 20/20.

Good far-distance acuity is important for sports, driving and safety.



# Sign Recognition & Stereopsis

Far point.

Six commonly seen road signs are presented to test sign recognition. This target is 3-D to enable

stereoptic testing (depth perception).

Reduced stereopsis may be a symptom of perceptual disability.



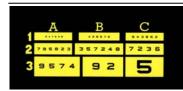
#### Phoria

Far point.

Determines if the eye muscles are balanced and coordinated.

If only the box or only the red dot

are seen, suppression is indicated. Imbalance is a common disorder among children and can cause eyestrain, headaches and nervousness.

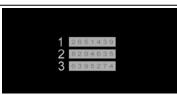


## **Right Eye Acuity**

Far point.

Acuity of the right eye is tested while the left eye is open and seeing. Numbers test Snellen value acuities of 20/200 to 20/20.

Good far-distance acuity is important for sports, driving and safety.



#### Glare Recovery

Far point.

Measures the speed and efficiency by which the examinee re-adapts to night conditions after being flooded with a sudden

bright light. This test simulates on-coming car headlights met by a night time driver.

#### **Horizontal Peripheral Vision**

Miniature lamp (LED) targets between the lenses and recessed in the side areas of the viewing head show how far to the side a subject's visual field extends. A restricted peripheral field or "tunnel vision" is quickly identified.

Degrees of 85, 70, 55 and 45 (nasal) are tested for each eye.

## **Vertical Peripheral Vision**

Miniature lamp (LED) targets above and below the lenses and recessed in the side areas of the viewing head show how up and down an examinee's visual field extends.

Degrees of 35 and 45, vertical from the eye, are tested for each eye.



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