

#9100 ADULT VECTOGRAPHIC PROJECTOR SLIDE INSTRUCTIONS

The Stereo Optical Adult Vectographic Test Slide has been designed for use with Marco, A.O. (Reichert), Woodlyn and similar projectors.

CONVERT FOR USE IN A 10 FOOT LANE

Although initially guredcon for use in a 20 foot lane, the 9100 test slide can be easily converted for a 10 foot lane.

1. The glass slide is held in the frame by a spring in the bottom channel.
2. Remove the glass slide from the frame as follows:
 - ◆Grasp slide with one hand and frame with the other.
 - ◆Slide glass down within frame.
 - ◆Tilt top of slide out and remove.
3. Rotate glass slide on a vertical axis.
4. Return slide to frame by reversing process step 2.

ADMINISTERING THE VECTOGRAPHIC TESTS

The 9100 slide will administer both standard and vectographic testing - there is no need to change the slide.

The following tests must be viewed under polarized conditions:

- ◆Binocular Balance
- ◆Suppression
- ◆Fixation Disparity
- ◆Stereopsis

These tests evaluate the performance of each eye individually, while both eyes remain open and fused.

Polarized lters can be purchased through Stereo Optical or one of its distributors. For the distributor nearest you, call 1-800-344-9500.

CLEANING INSTRUCTIONS

Do not immerse slide in any liquid or spray liquid directly on slide. Use a soft damp cloth to clean.

#9100 ADULT VECTOGRAPHIC PROJECTOR SLIDE ANSWER KEY

LETTER ACUITY (Left to Right)

LEVEL	ANSWER
20/400	Right
20/300	Top

20/200	Right
20/100	H S
20/80	P H T C
20/70	V L N E
20/60	D R O F
20/50	Y N D H
20/40	R F S Z E
20/30	D V F B
20/25	T L H N P
20/20	Y B R U C Z
20/15	F P E S O V
20/10	H C N R T L

ASTIGMATIC CLOCK

BINOCULAR BALANCE

LEVEL	LEFT	RIGHT
20/30	V P S F	V P S F
20/25	O B R H	O B R H
20/20	T N L U	T N L U

SUPPRESSION

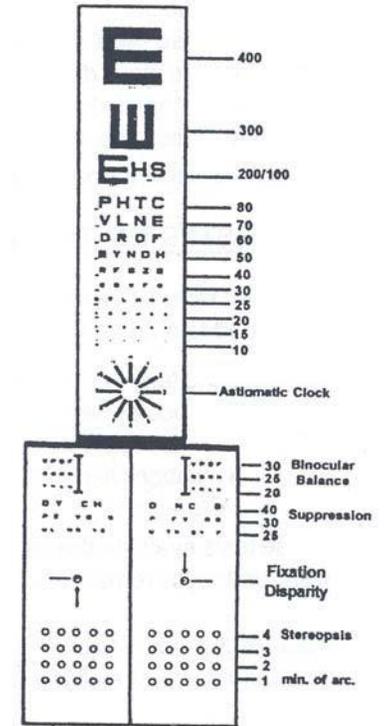
Sequencing: Binocular, Left, Right, Binocular, Left, Right...
 20/40 D Y N C H B
 20/30 P Z F V O R S
 20/25 U L T N S E Y C F

FIXATION DISPARITY

Left: Arrow Up, Line Left
 Right: Arrow Down, Line Right

STEREOPSIS (which of the rings stands out?)

LEVEL	ANSWER
4 min of Arc	3
3 min of Arc	2
2 min of Arc	4
1 min of Arc	2



STEREO OPTICAL CO., INC.
 8600 W. Catalpa Avenue, Suite 703
 Chicago, IL 60656 - USA
 Phone: 1.800.344.9500
 Email: sales@stereooptical.com
 Website : www.StereoOptical.com

©2017 Stereo Optical Co., Inc. All rights reserved. Unless indicated otherwise, all trademarks are the property of Stereo Optical Co., Inc. in the United States and other countries.

Rev. 07/27/2017