

# #8500 ADULT ACUITY PROJECTOR SLIDE INSTRUCTIONS

# #8500 ADULT ACUITY PROJECTOR SLIDE ANSWER KEY

The Stereo Optical Adult Acuity 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 configured for use in a 20 foot lane, the 8500 test slide can be easily converted for a 10 foot lane.

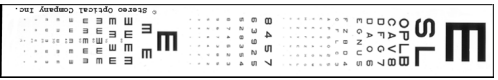
1. The glass slide is held in the frame by a spring in the bottom channel.
2. Remove the glass slide from the frame as follows:
  - ◆ Grasp slide with one hand and frame with the other.
  - ◆ Slide glass down within frame.
  - ◆ Tilt top of slide out and remove.
3. Rotate glass slide on a vertical axis.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

## CLEANING INSTRUCTIONS

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



8400  
Adult  
Acuity  
Astigmatism



8500  
Adult  
Acuity



8600  
Child  
Acuity



8700  
Family  
Practice  
Acuity



8800  
Multi-Acuity



8900  
Adult  
Acuity  
Vergence

## LETTER ACUITY

| LEVEL  | ANSWER      |
|--------|-------------|
| 20/400 | E           |
| 20/200 | S L         |
| 20/200 | O P L B     |
| 20/100 | C A V 8     |
| 20/80  | D F G 7     |
| 20/60  | D A O 6     |
| 20/50  | E G N U 5   |
| 20/40  | F Z B D 4   |
| 20/30  | O F L C 3   |
| 20/25  | A P S O 2 5 |
| 20/20  | E V O T Z 2 |
| 20/20  | T E G A D M |
| 20/20  | H X F Z H G |
| 20/20  | T Z V E C L |
| 20/15  | O H P N T Z |
| 20/10  | E V O T S H |

## NUMBER ACUITY

| LEVEL | ANSWER      |
|-------|-------------|
| 20/70 | 8 4 5 7     |
| 20/50 | 6 3 9 2 5   |
| 20/40 | 5 2 8 3 5 4 |
| 20/30 | 8 7 4 6 2 3 |
| 20/25 | 9 6 7 3 8 5 |
| 20/20 | 5 2 6 4 7 2 |
| 20/15 | 3 8 7 5 2 5 |
| 20/10 | 6 9 3 7 4 0 |

## TUMBLING "E" ACUITY

| LEVEL  | ANSWER  |
|--------|---|
| 20/200 | RIGHT<br>BOTTOM RIGHT                                     |
| 20/100 | LEFT TOP RIGHT BOTTOM<br>RIGHT BOTTOM LEFT TOP            |
| 20/80  | RIGHT BOTTOM LEFT TOP<br>BOTTOM TOP LEFT TOP RIGHT        |
| 20/60  | LEFT TOP BOTTOM RIGHT LEFT<br>LEFT TOP BOTTOM RIGHT LEFT  |
| 20/50  | TOP BOTTOM RIGHT TOP BOTTOM<br>LEFT TOP BOTTOM RIGHT LEFT |
| 20/40  | RIGHT LEFT TOP BOTTOM RIGHT<br>BOTTOM TOP LEFT TOP LEFT   |
| 20/30  | LEFT BOTTOM RIGHT BOTTOM<br>LEFT BOTTOM RIGHT BOTTOM      |
| 20/20  | RIGHT TOP LEFT BOTTOM LEFT                                |
| 20/15  | RIGHT TOP LEFT BOTTOM LEFT                                |

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