Stereotests

Stereo depth perception tests are an effective and easy to use method of screening stereoscopic vision for all ages. They help to detect visual problems such as stereopsis, amblyopia, suppression and strabismus.

THE ORIGINAL STEREO FLY
(GOLD STANDARD FOR STEREO DEPTH PERCEPTION TESTING)

- Evaluate both gross stereopsis (355 to 700 seconds of arc) and fine depth perception
- Graded circle test (800 to 40 seconds of arc)
- Animal test for children (400 to 100 seconds of arc)

Test includes:

- 1 pair of Standard 3-D Viewers
- Answer key on back cover

STEREO BUTTERFLY

- Tests and evaluates random dot stereo depth perception for both gross stereopsis and fine depth perception
- Graded circle test (800 to 40 seconds of arc)
- Animal test for children (400 to 100 seconds of arc)

Test includes:

- 1 pair of Standard 3-D Viewers
- Answer key on back cover

RANDOT®

- Tests and evaluates stereo depth perception for both gross stereopsis evaluation (500 & 250 seconds of arc) using six geometric forms from random dot backgrounds
- Graded circle test (400 to 20 seconds of arc)

Test includes:

- 1 pair of Standard 3-D Viewers
- Answer key on back cover

STEREO OPTICAL

DISTANCE RANDOT®

- Distance Stereopsis Test (10 ft) on patients as young as 4 years of age (400 to 60 sec of arc)

- Ideal for patients with intermittent exotropia

Test includes:

- 8 tests (4 pages) in 1 booklet
- Answer key on back cover
- 1 pair of standard 3-D viewers and 1 pair of pediatric 3-D viewers

RANDOT® PRESCHOOL STEREOACUITY TEST

- Designed as a matching game in which the patient matches the pictures on the left side with those on the right.
- (800 to 40 seconds of arc)
- Test for stereopsis on patients as young as 2 years of age

Test includes:

- 6 tests in 1 booklet
- 1 pair of pediatric 3-D viewers
- Answer key on back cover

RANDOM DOT "E"

- The patient is asked to distinguish between a "raised E" and a non-stereo target
- Test for stereopsis on patients as young as 3 years of age

Test includes:

- One demonstration card, one test card and one blank card
- 1 pair of standard 3-D viewers and 1 pair of pediatric 3-D viewers