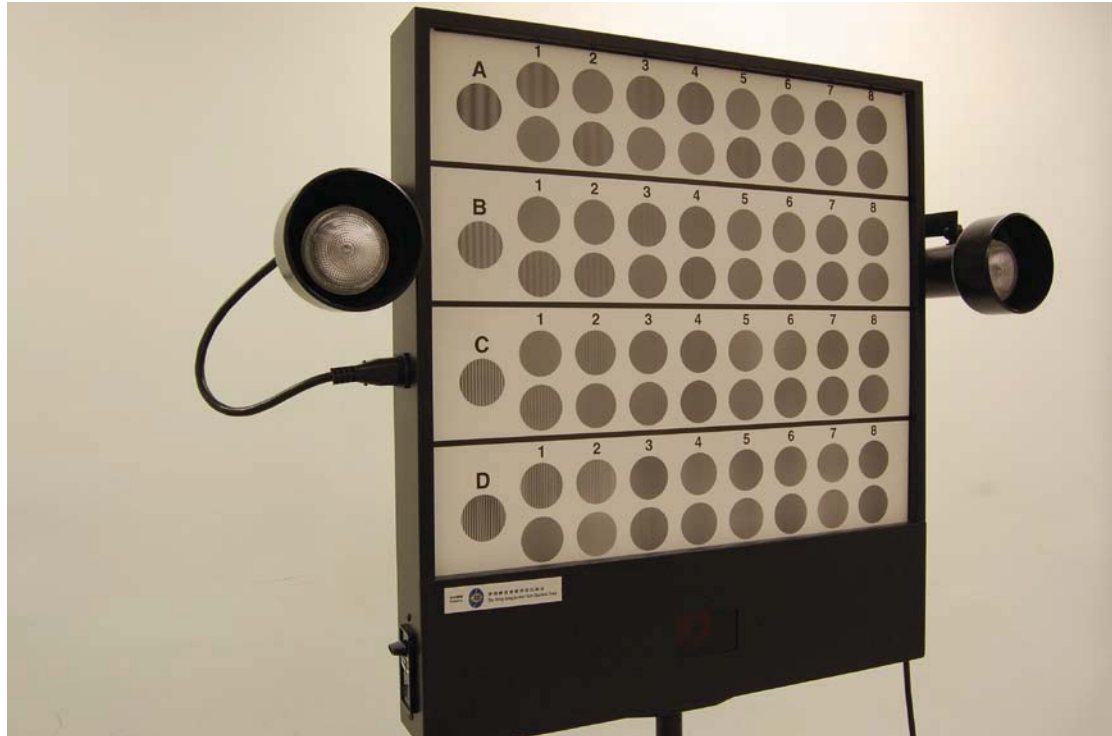


## Contrast sensitivity

This test can be done by the VectorVision CSV-1000



This test uses grating contrast sensitivity under normal and with glare conditions. Have patient in a comfortable standing position. Using a forced-choice technique, starting from Row A, instruct patients to identify across the illuminated row from #1 left to right whether the top or bottom patch appears to have gratings. Patient's responses are recorded on the exam form. Determine last highest correct response in each row and then plot the numbered circle for each column under rows A, B, C, D on the grading graph appropriate for patient's age range. Normal results fall within the grey zone. Compare results under normal and with glare conditions for Right eye/Left eye/Both eyes.

Room Illumination: Self-calibrated

Test Distance: 2.5m (8ft.)

Correction: Patient's habitual prescription during sports games

Test Time: 30-40s per eye